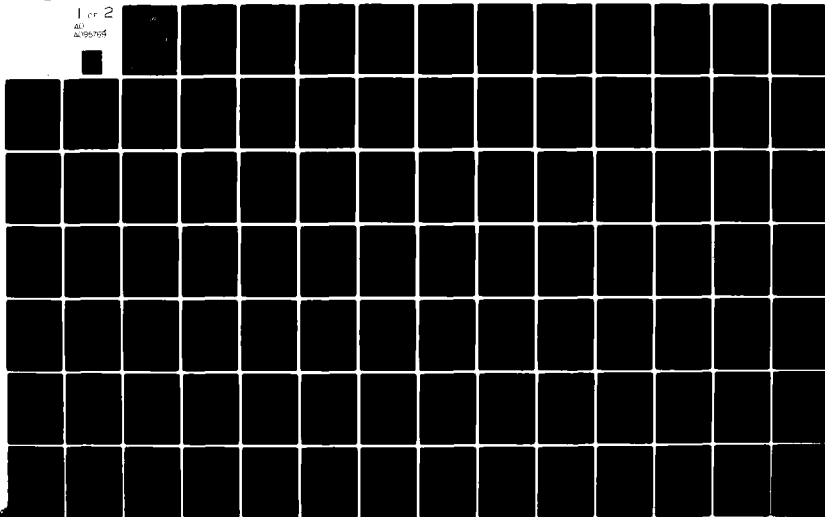


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M-X ENVIRONMENTAL TECHNICAL REPORT. SOCIOECONOMIC IMPACT ESTIMA--ETC(U)
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M-X Environmental Technical Report.

SOCIOECONOMIC IMPACT ESTIMATED FOR
 NYE COUNTY, NEVADA
 DETAILED TABLES

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INTRODUCTION

The detailed socioeconomic impacts reported in this volume form background information for the analysis contained in the X-M Deployment Area Selection and Land Withdrawal/Acquisition Draft Environmental Impact Statement (DEIS) and its associated Environmental Technical Reports (ETRs). The data tables presented here provide projections of the key socioeconomic impacts of M-X deployment for all alternatives that affect this region. The impacts considered in this report relate to the following areas:

- employment,
- labor force,
- earnings,
- population,
- housing,
- education,
- public health and safety services,
- land use.

The significance and implications of these projections are discussed in the DEIS and other ETRs. The methods used to estimate the impacts reported here are discussed in the following ETRs:

- M-X Environmental Technical Report: Economic Model (M-X ETR-27); and
- M-X Environmental Technical Report: Social Model (M-X ETR-28).

Many of the tables contained in this volume relate either to a trend (low-growth) baseline or to a high-growth baseline. Unless otherwise noted in the table title, the low-growth baseline assumptions are indicated by an "L" in parentheses following the name of the alternative — for example, "Proposed Action: Full Deployment - Nevada/Utah (L)". Without such a notation, the table relates to a high-growth scenario.

SUMMARY OF PROJECTED SOCIO-ECONOMIC EFFECTS, 1982-1994, IN NVE

PROPOSED ACTION: FULL DEPLOYMENT - NEVADA/UTAH (L)
 BASE I AT COYOTE SPRINGS, NV (CLARK CO.)
 BASE II AT MILFORD, UT (BEAVER CO.)

| SOCIO-ECONOMIC VARIABLE | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|-----------------------------------|------|------|------|-------|-------|-------|-------|-------|-------|------|------|------|------|
| ECONOMIC EFFECTS | | | | | | | | | | | | | |
| CIVILIAN EMPLOYMENT | 0 | 0 | 22 | 160 | 359 | 817 | 1254 | 893 | 211 | 29 | 0 | 0 | 0 |
| TOTAL EARNINGS (MIL. \$) | 0.0 | 0.0 | 14.2 | 103.2 | 197.7 | 172.4 | 229.9 | 120.0 | 4.0 | 0.4 | 0.0 | 0.0 | 0.0 |
| LF IN-MIGRATION | 0 | 0 | 400 | 3101 | 9539 | 4990 | 6667 | 4000 | 242 | 9 | 0 | 0 | 0 |
| PROCURE. EXPEND. (MIL. \$) | 0.0 | 0.0 | 0.4 | 2.6 | 4.9 | 4.1 | 5.3 | 2.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| CONSUMP. EXPEND. (MIL. \$) | 0.0 | 0.0 | 0.2 | 1.9 | 4.7 | 24.8 | 36.7 | 21.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| POPULATION EFFECTS | | | | | | | | | | | | | |
| CUMULATIVE IN-MIGRATION | 0 | 0 | 732 | 5310 | 10154 | 8479 | 11217 | 6203 | 458 | 19 | 0 | 0 | 0 |
| COMMUNITY IN-MIGRATION | 0 | 0 | 517 | 3465 | 6615 | 5475 | 7153 | 3606 | 408 | 19 | 0 | 0 | 0 |
| COMMUNITY NET ANNUAL CH | 0 | 0 | 517 | 2948 | 3150 | -1140 | 1678 | -3547 | -3198 | -388 | -19 | 0 | 0 |
| HOUSING EFFECTS | | | | | | | | | | | | | |
| CUM. PERMANENT HOUSING | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ANNUAL CONSTRUCTION | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CUM. MOBILE HOMES | 0 | 0 | 155 | 1040 | 1984 | 1643 | 2151 | 1148 | 153 | 7 | 0 | 0 | 0 |
| ANNUAL DELIVERY/REMOV | 0 | 0 | 155 | 884 | 945 | -342 | 509 | -1003 | -993 | -146 | -7 | 0 | 0 |
| COMMUNITY LAND USE EFFECTS | | | | | | | | | | | | | |
| ACRES RESIDENTIAL REQ. | 0 | 0 | 31 | 208 | 397 | 329 | 430 | 230 | 31 | 1 | 0 | 0 | 0 |
| ACRES NON-RESIDENTIAL | 0 | 0 | 35 | 233 | 445 | 372 | 488 | 253 | 30 | 0 | 0 | 0 | 0 |
| TOTAL URBAN ACRES REQ. | 0 | 0 | 66 | 441 | 842 | 701 | 918 | 483 | 61 | 1 | 0 | 0 | 0 |
| COMMUNITY SERVICES EFFECTS | | | | | | | | | | | | | |
| SCHOOL ENROLLMENTS GEN. | 0 | 0 | 178 | 1195 | 2282 | 1889 | 2458 | 1117 | 82 | 4 | 0 | 0 | 0 |
| TEACHER REQUIREMENTS | 0 | 0 | 8 | 50 | 96 | 80 | 104 | 47 | 3 | 0 | 0 | 0 | 0 |
| PHYSICIANS REQUIRED | 0 | 0 | 0 | 3 | 6 | 5 | 7 | 4 | 0 | 0 | 0 | 0 | 0 |
| HOSPITAL BEDS REQUIRED | 0 | 0 | 1 | 6 | 13 | 11 | 14 | 9 | 1 | 0 | 0 | 0 | 0 |
| POLICEMEN REQUIRED | 0 | 0 | 1 | 10 | 20 | 17 | 22 | 12 | 0 | 0 | 0 | 0 | 0 |
| FIREMEN REQUIRED | 0 | 0 | 0 | 5 | 10 | 9 | 11 | 5 | 0 | 0 | 0 | 0 | 0 |
| ACRES PARKLAND REQUIRED | 0 | 0 | 1 | 5 | 9 | 7 | 9 | 5 | 1 | 0 | 0 | 0 | 0 |

SOURCE HDR SCIENCES, 10-DEC-80

SUMMARY OF PROJECTED SOCIO-ECONOMIC EFFECTS, 1982-1994, IN NVE

ALTERNATIVE 1. FULL DEPLOYMENT - NEVADA/UTAH (L)
 BASE I AT COYOTE SPRINGS, NV (CLARK CO)
 BASE II AT BERYL, UT (IRON CO)

| SOCIO-ECONOMIC VARIABLE | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|-----------------------------------|------|------|------|------|-------|-------|-------|-------|-------|------|------|------|------|
| ECONOMIC EFFECTS | | | | | | | | | | | | | |
| CIVILIAN EMPLOYMENT | 0 | 0 | 0 | 22 | 160 | 359 | 817 | 1254 | 895 | 211 | 0 | 0 | 0 |
| TOTAL EARNINGS (MIL \$) | 0 | 0 | 14 | 103 | 197 | 172 | 172 | 229 | 120 | 4 | 0 | 0 | 0 |
| LF IN-MIGRATION | 0 | 0 | 0 | 400 | 3101 | 3939 | 4990 | 6667 | 4000 | 24 | 0 | 0 | 0 |
| PROCURE EXPEND (MIL \$) | 0 | 0 | 0 | 0 | 2 | 4 | 4 | 5 | 2 | 0 | 0 | 0 | 0 |
| CONSUMP. EXPEND (MIL \$) | 0 | 0 | 0 | 0 | 1 | 4 | 24 | 36 | 21 | 0 | 0 | 0 | 0 |
| POPULATION EFFECTS | | | | | | | | | | | | | |
| CUMULATIVE IN-MIGRATION | 0 | 0 | 732 | 5310 | 10154 | 8479 | 11217 | 6205 | 458 | 17 | 0 | 0 | 0 |
| COMMUNITY IN-MIGRATION | 0 | 0 | 517 | 3465 | 6615 | 5475 | 7153 | 3606 | 408 | 19 | 0 | 0 | 0 |
| COMMUNITY NET ANNUAL CH | 0 | 0 | 517 | 2948 | 3150 | -1140 | 1678 | -3547 | -3198 | -388 | -19 | 0 | 0 |
| HOUSING EFFECTS | | | | | | | | | | | | | |
| CUM PERMANENT HOUSING | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ANNUAL CONSTRUCTION | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CUM MOBILE HOMES | 0 | 0 | 155 | 1040 | 1984 | 1643 | 2151 | 1148 | 153 | 7 | 0 | 0 | 0 |
| ANNUAL DELIVERY/REMOV | 0 | 0 | 155 | 884 | 945 | -342 | 909 | -1003 | -995 | -146 | -7 | 0 | 0 |
| COMMUNITY LAND USE EFFECTS | | | | | | | | | | | | | |
| ACRES RESIDENTIAL REQ | 0 | 0 | 31 | 208 | 397 | 329 | 430 | 230 | 31 | 1 | 0 | 0 | 0 |
| ACRES NON-RESIDENTIAL | 0 | 0 | 35 | 233 | 445 | 372 | 488 | 253 | 30 | 0 | 0 | 0 | 0 |
| TOTAL URBAN ACRES REQ | 0 | 0 | 66 | 441 | 842 | 701 | 918 | 483 | 61 | 1 | 0 | 0 | 0 |
| COMMUNITY SERVICES EFFECTS | | | | | | | | | | | | | |
| SCHOOL EMPLOYMENTS GEN | 0 | 0 | 178 | 1195 | 2282 | 1889 | 2458 | 1117 | 82 | 4 | 0 | 0 | 0 |
| TEACHER REQUIREMENTS | 0 | 0 | 8 | 50 | 96 | 80 | 104 | 47 | 3 | 0 | 0 | 0 | 0 |
| PHYSICIANS REQUIRED | 0 | 0 | 0 | 3 | 6 | 5 | 7 | 4 | 0 | 0 | 0 | 0 | 0 |
| HOSPITAL BEDS REQUIRED | 0 | 0 | 1 | 6 | 13 | 11 | 14 | 9 | 1 | 0 | 0 | 0 | 0 |
| POLICEMEN REQUIRED | 0 | 0 | 1 | 10 | 20 | 17 | 22 | 12 | 0 | 0 | 0 | 0 | 0 |
| FIREMEN REQUIRED | 0 | 0 | 0 | 5 | 10 | 9 | 11 | 5 | 0 | 0 | 0 | 0 | 0 |
| ACRES PARKLAND REQUIRED | 0 | 0 | 1 | 5 | 9 | 7 | 9 | 5 | 1 | 0 | 0 | 0 | 0 |

SOURCE HDP SCIENCES, 10-DEC-80

SUMMARY OF PROJECTED SOCIO-ECONOMIC EFFECTS, 1982-1994, IN NVE

ALTERNATIVE 2 FULL DEPLOYMENT - NEVADA/UTAH (L)

BASE I AT COYOTE SPRINGS, NV (CLARK CO)

BASE II AT DELTA, UT (MILLARD CO)

| SOCIO-ECONOMIC VARIABLE | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|-----------------------------------|------|------|------|------|-------|-------|-------|-------|-------|------|------|------|------|
| ECONOMIC EFFECTS | | | | | | | | | | | | | |
| CIVILIAN EMPLOYMENT | 0 | 0 | 22 | 160 | 359 | 817 | 1254 | 895 | 211 | 29 | 0 | 0 | 0 |
| TOTAL EARNINGS (MIL \$) | 0 | 0 | 14 | 103 | 197 | 172 | 229 | 120 | 4 | 0 | 0 | 0 | 0 |
| LF IN-MIGRATION | 0 | 0 | 400 | 3101 | 5939 | 4990 | 6667 | 4000 | 242 | 9 | 0 | 0 | 0 |
| PROCDUE EXPEND (MIL \$) | 0 | 0 | 0 | 2 | 4 | 4 | 5 | 2 | 0 | 0 | 0 | 0 | 0 |
| CONSUMP EXPEND (MIL \$) | 0 | 0 | 0 | 1 | 4 | 24 | 36 | 21 | 0 | 0 | 0 | 0 | 0 |
| POPULATION EFFECTS | | | | | | | | | | | | | |
| CUMULATIVE IN-MIGRATION | 0 | 0 | 732 | 5310 | 10154 | 8479 | 11217 | 6205 | 458 | 19 | 0 | 0 | 0 |
| COMMUNITY IN-MIGRATION | 0 | 0 | 517 | 3465 | 6615 | 5475 | 7153 | 3606 | 408 | 19 | 0 | 0 | 0 |
| COMMUNITY NET ANNUAL CH | 0 | 0 | 517 | 2948 | 3150 | -1140 | 1678 | -3547 | -3196 | -388 | -19 | 0 | 0 |
| HOUSING EFFECTS | | | | | | | | | | | | | |
| CUM PERMANENT HOUSING | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ANNUAL CONSTRUCTION | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CUM MOBILE HOMES | 0 | 0 | 155 | 1040 | 1984 | 1643 | 2151 | 1148 | 153 | 7 | 0 | 0 | 0 |
| ANNUAL DELIVERY/REMOV | 0 | 0 | 155 | 884 | 945 | -342 | 509 | -1003 | -995 | -146 | -7 | 0 | 0 |
| COMMUNITY LAND USE EFFECTS | | | | | | | | | | | | | |
| ACRES RESIDENTIAL REQ | 0 | 0 | 31 | 208 | 397 | 329 | 430 | 230 | 31 | 1 | 0 | 0 | 0 |
| ACRES NON-RESIDENTIAL | 0 | 0 | 35 | 233 | 445 | 372 | 489 | 253 | 30 | 0 | 0 | 0 | 0 |
| TOTAL URBAN ACRES REQ | 0 | 0 | 66 | 441 | 842 | 701 | 918 | 483 | 61 | 1 | 0 | 0 | 0 |
| COMMUNITY SERVICES EFFECTS | | | | | | | | | | | | | |
| SCHOOL ENROLLMENTS GEN | 0 | 0 | 178 | 1195 | 2282 | 1889 | 2458 | 1117 | 82 | 4 | 0 | 0 | 0 |
| TEACHER REQUIREMENTS | 0 | 0 | 8 | 50 | 96 | 80 | 104 | 47 | 3 | 0 | 0 | 0 | 0 |
| PHYSICIANS REQUIRED | 0 | 0 | 0 | 3 | 6 | 5 | 7 | 4 | 0 | 0 | 0 | 0 | 0 |
| HOSPITAL BEDS REQUIRED | 0 | 0 | 1 | 6 | 13 | 11 | 14 | 9 | 1 | 0 | 0 | 0 | 0 |
| POLICEMEN REQUIRED | 0 | 0 | 1 | 10 | 20 | 17 | 22 | 12 | 0 | 0 | 0 | 0 | 0 |
| FIREMEN REQUIRED | 0 | 0 | 0 | 3 | 10 | 9 | 11 | 5 | 0 | 0 | 0 | 0 | 0 |
| ACRES PARKLAND REQUIRED | 0 | 0 | 1 | 5 | 4 | 7 | 9 | 5 | 1 | 0 | 0 | 0 | 0 |

SOURCE HDR SCIENCES, 10-DEC-80

SUMMARY OF PROJECTED SOCIO-ECONOMIC EFFECTS, 1982-1994, IN NYE

ALTERNATIVE 3: FULL DEPLOYMENT - NEVADA/UTAH (L)
 BASE I AT BERYL, UT (IRON CO.)
 BASE II AT ELY, NV (WHITE PINE CO.)

| SOCIO-ECONOMIC VARIABLE | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|-----------------------------------|------|------|------|-------|-------|-------|-------|-------|-------|------|------|------|------|
| ECONOMIC EFFECTS | | | | | | | | | | | | | |
| CIVILIAN EMPLOYMENT | 0 | 0 | 22 | 160 | 364 | 827 | 1270 | 917 | 235 | 52 | 24 | 24 | 24 |
| TOTAL EARNINGS (MIL. \$) | 0.0 | 0.0 | 14.2 | 103.2 | 197.8 | 172.8 | 230.1 | 120.3 | 4.3 | 0.7 | 0.3 | 0.3 | 0.3 |
| LF IN-MIGRATION | 0 | 0 | 400 | 3101 | 5939 | 4990 | 6683 | 4023 | 265 | 33 | 4 | 3 | 3 |
| PROCURE EXPEND (MIL. \$) | 0.0 | 0.0 | 0.4 | 2.6 | 5.2 | 4.7 | 6.2 | 3.3 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 |
| CONSUMP EXPEND (MIL. \$) | 0.0 | 0.0 | 0.2 | 1.9 | 4.7 | 24.8 | 36.7 | 21.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| POPULATION EFFECTS | | | | | | | | | | | | | |
| CUMULATIVE IN-MIGRATION | 0 | 0 | 732 | 5310 | 10154 | 8479 | 11252 | 6253 | 508 | 70 | 8 | 7 | 6 |
| COMMUNITY IN-MIGRATION | 0 | 0 | 517 | 3465 | 6615 | 5475 | 7188 | 3653 | 498 | 70 | 8 | 7 | 6 |
| COMMUNITY NET ANNUAL CH | 0 | 0 | 517 | 2948 | 3150 | -1140 | 1713 | -3534 | -3195 | -388 | -62 | -1 | -1 |
| HOUSING EFFECTS | | | | | | | | | | | | | |
| CUM PERMANENT HOUSING | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ANNUAL CONSTRUCTION | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CUM MOBILE HOMES | 0 | 0 | 135 | 1040 | 1984 | 1643 | 2164 | 1165 | 172 | 26 | 3 | 3 | 2 |
| ANNUAL DELIVERY/RENOV | 0 | 0 | 135 | 884 | 945 | -342 | 522 | -999 | -994 | -145 | -23 | 0 | 0 |
| COMMUNITY LAND USE EFFECTS | | | | | | | | | | | | | |
| ACRES RESIDENTIAL REQ. | 0 | 0 | 31 | 208 | 397 | 329 | 433 | 233 | 34 | 5 | 1 | 1 | 0 |
| ACRES NON-RESIDENTIAL | 0 | 0 | 35 | 233 | 445 | 372 | 492 | 236 | 33 | 6 | 0 | 0 | 0 |
| TOTAL URBAN ACRES REQ. | 0 | 0 | 66 | 441 | 842 | 701 | 925 | 489 | 67 | 11 | 1 | 1 | 0 |
| COMMUNITY SERVICES EFFECTS | | | | | | | | | | | | | |
| SCHOOL ENROLLMENTS GEN. | 0 | 0 | 178 | 1195 | 2282 | 1889 | 2465 | 1127 | 92 | 14 | 2 | 1 | 1 |
| TEACHER REQUIREMENTS | 0 | 0 | 8 | 50 | 96 | 80 | 104 | 48 | 4 | 1 | 0 | 0 | 0 |
| PHYSICIANS REQUIRED | 0 | 0 | 0 | 3 | 6 | 5 | 7 | 4 | 0 | 0 | 0 | 0 | 0 |
| HOSPITAL BEDS REQUIRED | 0 | 0 | 1 | 6 | 13 | 11 | 14 | 9 | 1 | 0 | 0 | 0 | 0 |
| POLICEMEN REQUIRED | 0 | 0 | 1 | 10 | 20 | 17 | 22 | 12 | 1 | 0 | 0 | 0 | 0 |
| FIREMEN REQUIRED | 0 | 0 | 0 | 5 | 10 | 9 | 11 | 6 | 0 | 0 | 0 | 0 | 0 |
| ACRES PARKLAND REQUIRED | 0 | 0 | 1 | 5 | 9 | 7 | 9 | 5 | 1 | 0 | 0 | 0 | 0 |

SOURCE: HUR SCIENCES, 10-DEC-80

SUMMARY OF PROJECTED SOCIO-ECONOMIC EFFECTS, 1982-1994, IN NVE

ALTERNATIVE 4 FULL DEPLOYMENT - NEVADA/UTAH (L)
 BASE I AT BERYL, UT (IRON CO.)
 BASE II AT COYOTE SPRINGS, NV (CLARK CO.)

| SOCIO-ECONOMIC VARIABLE | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|-----------------------------------|------|------|------|-------|-------|-------|-------|-------|-------|------|------|------|------|
| ECONOMIC EFFECTS | | | | | | | | | | | | | |
| CIVILIAN EMPLOYMENT | 0 | 0 | 22 | 160 | 359 | 817 | 1254 | 895 | 211 | 29 | 0 | 0 | 0 |
| TOTAL EARNINGS (MIL. \$) | 0 | 0 | 14.2 | 103.2 | 197.7 | 172.4 | 229.9 | 120.0 | 4.0 | 0.4 | 0.0 | 0.0 | 0.0 |
| LF IN-MIGRATION | 0 | 0 | 400 | 3101 | 5939 | 4990 | 6667 | 4000 | 242 | 9 | 0 | 0 | 0 |
| PROCURE EXPEND (MIL. \$) | 0.0 | 0.0 | 0.4 | 2.6 | 4.9 | 4.1 | 5.3 | 2.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| CONSUMP EXPEND (MIL. \$) | 0.0 | 0.0 | 0.2 | 1.9 | 4.7 | 24.8 | 36.7 | 21.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| POPULATION EFFECTS | | | | | | | | | | | | | |
| CUMULATIVE IN-MIGRATION | 0 | 0 | 732 | 5310 | 10154 | 8479 | 11217 | 6205 | 458 | 19 | 0 | 0 | 0 |
| COMMUNITY IN-MIGRATION | 0 | 0 | 517 | 3465 | 6615 | 5475 | 7153 | 3606 | 408 | 19 | 0 | 0 | 0 |
| COMMUNITY NET ANNUAL CH | 0 | 0 | 517 | 2948 | 3150 | -1140 | 1678 | -3547 | -3198 | -388 | -19 | 0 | 0 |
| HOUSING EFFECTS | | | | | | | | | | | | | |
| CUM PERMANENT HOUSING | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ANNUAL CONSTRUCTION | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CUM MOBILE HOMES | 0 | 0 | 135 | 1040 | 1784 | 1643 | 2151 | 1148 | 153 | 7 | 0 | 0 | 0 |
| ANNUAL DELIVERY/REMOV | 0 | 0 | 155 | 884 | 945 | -342 | 509 | -1003 | -995 | -146 | -7 | 0 | 0 |
| COMMUNITY LAND USE EFFECTS | | | | | | | | | | | | | |
| ACRES RESIDENTIAL REQ | 0 | 0 | 31 | 208 | 397 | 329 | 430 | 230 | 31 | 1 | 0 | 0 | 0 |
| ACRES NON-RESIDENTIAL | 0 | 0 | 35 | 233 | 445 | 372 | 488 | 253 | 30 | 0 | 0 | 0 | 0 |
| TOTAL URBAN ACRES REQ | 0 | 0 | 66 | 441 | 842 | 701 | 918 | 483 | 61 | 1 | 0 | 0 | 0 |
| COMMUNITY SERVICES EFFECTS | | | | | | | | | | | | | |
| SCHOOL ENROLLMENTS GEN | 0 | 0 | 178 | 1195 | 2282 | 1889 | 2458 | 1117 | 82 | 4 | 0 | 0 | 0 |
| TEACHER REQUIREMENTS | 0 | 0 | 8 | 50 | 96 | 80 | 104 | 47 | 3 | 0 | 0 | 0 | 0 |
| PHYSICIANS REQUIRED | 0 | 0 | 4 | 3 | 6 | 5 | 7 | 4 | 0 | 0 | 0 | 0 | 0 |
| HOSPITAL BEDS REQUIRED | 0 | 0 | 1 | 6 | 13 | 11 | 14 | 9 | 1 | 0 | 0 | 0 | 0 |
| POLICEMEN REQUIRED | 0 | 0 | 1 | 10 | 20 | 17 | 22 | 12 | 0 | 0 | 0 | 0 | 0 |
| FIREMEN REQUIRED | 0 | 0 | 0 | 5 | 10 | 9 | 11 | 5 | 0 | 0 | 0 | 0 | 0 |
| ACRES PARKLAND REQUIRED | 0 | 0 | 1 | 5 | 9 | 7 | 9 | 5 | 1 | 0 | 0 | 0 | 0 |

SOURCE HDR SCIENCES, 10-DEC-80

SUMMARY OF PROJECTED SOCIO-ECONOMIC EFFECTS, 1982-1994, IN NYE

ALTERNATIVE 5, FULL DEPLOYMENT - NEVADA/UTAH (L)
 BASE I AT MILFORD, UT (BEAVER CO.)
 BASE II AT ELY, NV (WHITE PINE CO.)

| SOCIO-ECONOMIC VARIABLE | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|-----------------------------------|------|------|------|-------|-------|-------|-------|-------|-------|------|------|------|------|
| ECONOMIC EFFECTS | | | | | | | | | | | | | |
| CIVILIAN EMPLOYMENT | 0 | 0 | 22 | 160 | 364 | 827 | 1270 | 917 | 235 | 52 | 24 | 24 | 24 |
| TOTAL EARNINGS (MIL \$) | 0 | 0 | 14.2 | 103.2 | 197.8 | 172.5 | 230.1 | 120.3 | 4.3 | 0.7 | 0.3 | 0.3 | 0.3 |
| LF IN-MIGRATION | 0 | 0 | 400 | 3101 | 5939 | 4990 | 6683 | 4023 | 285 | 33 | 4 | 3 | 3 |
| PROCURE EXPEND (MIL \$) | 0 | 0 | 0.4 | 2.6 | 5.2 | 4.7 | 6.2 | 3.3 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 |
| CONSUMP EXPEND (MIL \$) | 0 | 0 | 0.2 | 1.9 | 4.7 | 24.8 | 36.7 | 21.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| POPULATION EFFECTS | | | | | | | | | | | | | |
| CUMULATIVE IN-MIGRATION | 0 | 0 | 732 | 5310 | 10154 | 8479 | 11252 | 6253 | 508 | 70 | 8 | 7 | 6 |
| COMMUNITY IN-MIGRATION | 0 | 0 | 517 | 3445 | 6415 | 5475 | 7188 | 3653 | 498 | 70 | 8 | 7 | 6 |
| COMMUNITY NET ANNUAL CH | 0 | 0 | 517 | 2948 | 3150 | -1140 | 1713 | -3534 | -3195 | -388 | -62 | -1 | -1 |
| HOUSING EFFECTS | | | | | | | | | | | | | |
| CUM PERMANENT HOUSING | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ANNUAL CONSTRUCTION | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CUM MOBILE HOMES | 0 | 0 | 155 | 1040 | 1984 | 1643 | 2164 | 1165 | 172 | 26 | 3 | 3 | 2 |
| ANNUAL DELIVERY/REMOV | 0 | 0 | 155 | 884 | 945 | -342 | 522 | -999 | -994 | -145 | -23 | 0 | 0 |
| COMMUNITY LAND USE EFFECTS | | | | | | | | | | | | | |
| ACRES RESIDENTIAL REQ. | 0 | 0 | 31 | 208 | 397 | 329 | 433 | 233 | 34 | 5 | 1 | 1 | 0 |
| ACRES NON-RESIDENTIAL | 0 | 0 | 35 | 233 | 443 | 372 | 492 | 256 | 33 | 6 | 0 | 0 | 0 |
| TOTAL URBAN ACRES REQ. | 0 | 0 | 66 | 441 | 842 | 701 | 925 | 489 | 67 | 11 | 1 | 1 | 0 |
| COMMUNITY SERVICES EFFECTS | | | | | | | | | | | | | |
| SCHOOL ENROLLMENTS GEN | 0 | 0 | 178 | 1195 | 2282 | 1889 | 2465 | 1127 | 92 | 14 | 2 | 1 | 1 |
| TEACHER REQUIREMENTS | 0 | 0 | 8 | 50 | 96 | 80 | 104 | 48 | 4 | 1 | 0 | 0 | 0 |
| PHYSICIANS REQUIRED | 0 | 0 | 3 | 6 | 6 | 5 | 7 | 4 | 0 | 0 | 0 | 0 | 0 |
| HOSPITAL BEDS REQUIRED | 0 | 0 | 1 | 6 | 13 | 11 | 14 | 9 | 1 | 0 | 0 | 0 | 0 |
| POLICEMEN REQUIRED | 0 | 0 | 1 | 10 | 20 | 17 | 22 | 12 | 1 | 0 | 0 | 0 | 0 |
| FIREMEN REQUIRED | 0 | 0 | 0 | 5 | 10 | 9 | 11 | 6 | 0 | 0 | 0 | 0 | 0 |
| ACRES PARKLAND REQUIRED | 0 | 0 | 1 | 5 | 9 | 7 | 9 | 5 | 1 | 0 | 0 | 0 | 0 |

SOURCE: HDR SCIENCES, 10-DEC-80

SUMMARY OF PROJECTED SOCIO-ECONOMIC EFFECTS, 1982-1994, IN NYE

ALTERNATIVE 6 FULL DEPLOYMENT - NEVADA/UTAH (L)

BASE I AT MILFORD, UT (BEAVER CO)

BASE II AT COYOTE SPRINGS, NV (CLARK CO)

| SOCIO-ECONOMIC VARIABLE | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|----------------------------|------|------|------|-------|-------|-------|-------|-------|-------|------|------|------|------|
| ECONOMIC EFFECTS | | | | | | | | | | | | | |
| CIVILIAN EMPLOYMENT | 0 | 0 | 22 | 160 | 359 | 817 | 1254 | 895 | 211 | 29 | 0 | 0 | 0 |
| TOTAL EARNINGS (MIL. \$) | 0.0 | 0.0 | 14.2 | 103.2 | 197.7 | 172.4 | 229.9 | 120.0 | 4.0 | 0.4 | 0.0 | 0.0 | 0.0 |
| LF IN-MIGRATION | 0 | 0 | 400 | 3101 | 5939 | 4990 | 6667 | 4000 | 242 | 9 | 0 | 0 | 0 |
| PROCURE EXPEND (MIL. \$) | 0.0 | 0.0 | 0.4 | 2.6 | 4.9 | 4.1 | 5.3 | 2.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| CONSUMP. EXPEND (MIL. \$) | 0.0 | 0.0 | 0.2 | 1.9 | 4.7 | 24.8 | 36.7 | 21.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| POPULATION EFFECTS | | | | | | | | | | | | | |
| CUMULATIVE IN-MIGRATION | 0 | 0 | 732 | 3310 | 10154 | 8479 | 11217 | 6205 | 458 | 19 | 0 | 0 | 0 |
| COMMUNITY IN-MIGRATION | 0 | 0 | 517 | 3465 | 6615 | 5475 | 7153 | 3606 | 408 | 19 | 0 | 0 | 0 |
| COMMUNITY NET ANNUAL CH | 0 | 0 | 517 | 2948 | 3150 | -1140 | 1678 | -3547 | -3198 | -388 | -19 | 0 | 0 |
| HOUSING EFFECTS | | | | | | | | | | | | | |
| CUM. PERMANENT HOUSING | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ANNUAL CONSTRUCTION | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CUM. MOBILE HOMES | 0 | 0 | 155 | 1040 | 1984 | 1643 | 2151 | 1148 | 153 | 7 | 0 | 0 | 0 |
| ANNUAL DELIVERY/REMOV | 0 | 0 | 155 | 884 | 945 | -342 | 509 | -1003 | -995 | -146 | -7 | 0 | 0 |
| COMMUNITY LAND USE EFFECTS | | | | | | | | | | | | | |
| ACRES RESIDENTIAL REQ | 0 | 0 | 31 | 208 | 397 | 329 | 430 | 230 | 31 | 1 | 0 | 0 | 0 |
| ACRES NON-RESIDENTIAL | 0 | 0 | 35 | 233 | 445 | 372 | 488 | 253 | 30 | 0 | 0 | 0 | 0 |
| TOTAL URBAN ACRES REQ | 0 | 0 | 66 | 441 | 842 | 701 | 918 | 483 | 61 | 1 | 0 | 0 | 0 |
| COMMUNITY SERVICES EFFECTS | | | | | | | | | | | | | |
| SCHOOL ENROLLMENTS GEN | 0 | 0 | 178 | 1195 | 2282 | 1889 | 2458 | 1117 | 82 | 4 | 0 | 0 | 0 |
| TEACHER REQUIREMENTS | 0 | 0 | 8 | 50 | 96 | 80 | 104 | 47 | 3 | 0 | 0 | 0 | 0 |
| PHYSICIANS REQUIRED | 0 | 0 | 0 | 3 | 6 | 5 | 7 | 4 | 0 | 0 | 0 | 0 | 0 |
| HOSPITAL BEDS REQUIRED | 0 | 0 | 1 | 6 | 13 | 11 | 14 | 9 | 1 | 0 | 0 | 0 | 0 |
| POLICEMEN REQUIRED | 0 | 0 | 1 | 10 | 20 | 17 | 22 | 12 | 0 | 0 | 0 | 0 | 0 |
| FIREMEN REQUIRED | 0 | 0 | 0 | 5 | 10 | 9 | 11 | 5 | 1 | 0 | 0 | 0 | 0 |
| ACRES PARKLAND REQUIRED | 0 | 0 | 1 | 5 | 9 | 7 | 9 | 5 | 1 | 0 | 0 | 0 | 0 |

SOURCE: HDP SCIENCES, 10-DEC-80

SUMMARY OF PROJECTED SOCIO-ECONOMIC EFFECTS, 1982-1994, IN NVE

ALTERNATIVE BA SPLIT DEPLOYMENT (70/30) - NEVADA/UTAH (L
BASE 1 AT COYOTE SPRINGS, NV (CLARK CO)

| SOCIO-ECONOMIC VARIABLE | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|----------------------------|------|------|------|------|-------|------|------|-------|------|------|------|------|------|
| ECONOMIC EFFECTS | | | | | | | | | | | | | |
| CIVILIAN EMPLOYMENT | 0 | 0 | 26 | 122 | 185 | 175 | 187 | 104 | 21 | 2 | 0 | 0 | 0 |
| TOTAL EARNINGS (MIL \$) | 0 | 0 | 18.4 | 85.9 | 121.9 | 94.6 | 81.7 | 36.1 | 0.3 | 0 | 0 | 0 | 0 |
| LF IN-MIGRATION | 0 | 0 | 529 | 2555 | 3747 | 2854 | 2406 | 1125 | 2 | 0 | 0 | 0 | 0 |
| PROCURF EXPEND (MIL \$) | 0 | 0 | 0.5 | 2.3 | 2.8 | 2.3 | 2.1 | 0.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| CONSUMP EXPEND (MIL \$) | 0 | 0 | 0.2 | 0.9 | 1.4 | 1.4 | 2.6 | 1.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| POPULATION EFFECTS | | | | | | | | | | | | | |
| CUMULATIVE IN-MIGRATION | 0 | 0 | 946 | 4466 | 6169 | 4807 | 4188 | 1711 | 4 | 0 | 0 | 0 | 0 |
| COMMUNITY IN-MIGRATION | 0 | 0 | 651 | 2996 | 3800 | 3062 | 2794 | 917 | 4 | 0 | 0 | 0 | 0 |
| COMMUNITY NET ANNUAL CH | 0 | 0 | 651 | 2345 | 804 | -738 | -269 | -1877 | -912 | -4 | 0 | 0 | 0 |
| HOUSING EFFECTS | | | | | | | | | | | | | |
| CUM PERMANENT HOUSING | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ANNUAL CONSTRUCTION | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CUM MOBILE HOMES | 0 | 0 | 195 | 899 | 1140 | 919 | 838 | 275 | 2 | 0 | 0 | 0 | 0 |
| ANNUAL DELIVERY/REMOV | 0 | 0 | 195 | 704 | 241 | -221 | -80 | -563 | -274 | -2 | 0 | 0 | 0 |
| COMMUNITY LAND USE EFFECTS | | | | | | | | | | | | | |
| ACRES RESIDENTIAL REQ | 0 | 0 | 32 | 180 | 228 | 184 | 168 | 55 | 0 | 0 | 0 | 0 | 0 |
| ACRES NON RESIDENTIAL | 0 | 0 | 43 | 199 | 256 | 206 | 188 | 64 | 0 | 0 | 0 | 0 | 0 |
| TOTAL URBAN ACRES REQ | 0 | 0 | 82 | 379 | 484 | 390 | 356 | 119 | 0 | 0 | 0 | 0 | 0 |
| COMMUNITY SERVICES EFFECTS | | | | | | | | | | | | | |
| SCHOOL ENROLLMENTS GEN | 0 | 0 | 225 | 1034 | 1311 | 1056 | 964 | 316 | 1 | 0 | 0 | 0 | 0 |
| TEACHER REQUIREMENTS | 0 | 0 | 9 | 44 | 53 | 45 | 41 | 13 | 0 | 0 | 0 | 0 | 0 |
| PHYSICIANS REQUIRED | 0 | 0 | 0 | 3 | 3 | 3 | 2 | 0 | 0 | 0 | 0 | 0 | 0 |
| HOSPITAL BEDS REQUIRED | 0 | 0 | 1 | 6 | 7 | 6 | 5 | 1 | 0 | 0 | 0 | 0 | 0 |
| POLICEMEN REQUIRED | 0 | 0 | 1 | 8 | 12 | 9 | 8 | 2 | 0 | 0 | 0 | 0 | 0 |
| FIREMEN REQUIRED | 0 | 0 | 1 | 4 | 6 | 5 | 4 | 1 | 0 | 0 | 0 | 0 | 0 |
| ACRES PARKLAND REQUIRED | 0 | 0 | 1 | 4 | 5 | 4 | 4 | 1 | 0 | 0 | 0 | 0 | 0 |

SOURCE: MDA CALCULATED TO DEC-80

SUMMARY OF PROJECTED SOCIO-ECONOMIC EFFECTS, 1982-1994, IN NYE

PROPOSED ACTION: FULL DEPLOYMENT - NEVADA/UTAH
BASE I AT COYOTE SPRINGS, NV (CLARK CO.)
BASE II AT MILFORD, UT (BEAVER CO.)

| SOCIO-ECONOMIC VARIABLE | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|-----------------------------------|------|------|------|-------|-------|-------|-------|-------|-------|------|------|------|------|
| ECONOMIC EFFECTS | | | | | | | | | | | | | |
| CIVILIAN EMPLOYMENT | 0 | 0 | 22 | 160 | 359 | 817 | 1254 | 895 | 211 | 29 | 0 | 0 | 0 |
| TOTAL EARNINGS (MIL \$) | 0 | 0 | 14.2 | 103.2 | 197.7 | 172.4 | 229.9 | 120.0 | 4.0 | 0.4 | 0.0 | 0.0 | 0.0 |
| LF IN-MIGRATION | 0 | 0 | 400 | 3101 | 5939 | 4990 | 6667 | 4000 | 242 | 9 | 0 | 0 | 0 |
| PROCURE EXPEND (MIL \$) | 0 | 0 | 0.4 | 2.6 | 4.9 | 4.1 | 5.3 | 2.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| CONSUMP EXPEND (MIL \$) | 0 | 0 | 0.2 | 1.9 | 4.7 | 24.8 | 36.7 | 21.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| POPULATION EFFECTS | | | | | | | | | | | | | |
| CUMULATIVE IN-MIGRATION | 0 | 0 | 732 | 5310 | 10154 | 8479 | 11217 | 6205 | 458 | 19 | 0 | 0 | 0 |
| COMMUNITY IN-MIGRATION | 0 | 0 | 517 | 3465 | 6615 | 5475 | 7153 | 3606 | 408 | 19 | 0 | 0 | 0 |
| COMMUNITY NET ANNUAL CH | 0 | 0 | 517 | 2948 | 3150 | -1140 | 1678 | -3547 | -3198 | -388 | -19 | 0 | 0 |
| HOUSING EFFECTS | | | | | | | | | | | | | |
| CUM PERMANENT HOUSING | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ANNUAL CONSTRUCTION | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CUM MOBILE HOMES | 0 | 0 | 155 | 1040 | 1984 | 1643 | 2151 | 1148 | 153 | 7 | 0 | 0 | 0 |
| ANNUAL DELIVERY/REMOV | 0 | 0 | 155 | 884 | 945 | -342 | 509 | -1003 | -995 | -146 | -7 | 0 | 0 |
| COMMUNITY LAND USE EFFECTS | | | | | | | | | | | | | |
| ACRES RESIDENTIAL REQ. | 0 | 0 | 31 | 208 | 397 | 329 | 430 | 230 | 31 | 1 | 0 | 0 | 0 |
| ACRES NON-RESIDENTIAL | 0 | 0 | 35 | 233 | 445 | 372 | 488 | 253 | 30 | 0 | 0 | 0 | 0 |
| TOTAL URBAN ACRES REQ | 0 | 0 | 66 | 441 | 842 | 701 | 918 | 483 | 61 | 1 | 0 | 0 | 0 |
| COMMUNITY SERVICES EFFECTS | | | | | | | | | | | | | |
| SCHOOL ENROLLMENTS GEN | 0 | 0 | 178 | 1195 | 2282 | 1889 | 2458 | 1117 | 82 | 4 | 0 | 0 | 0 |
| TEACHER REQUIREMENTS | 0 | 0 | 8 | 50 | 96 | 80 | 104 | 47 | 3 | 0 | 0 | 0 | 0 |
| PHYSICIANS REQUIRED | 0 | 0 | 0 | 3 | 6 | 5 | 7 | 4 | 0 | 0 | 0 | 0 | 0 |
| HOSPITAL BEDS REQUIRED | 0 | 0 | 1 | 6 | 13 | 11 | 14 | 9 | 1 | 0 | 0 | 0 | 0 |
| POLICEMEN REQUIRED | 0 | 0 | 1 | 10 | 20 | 17 | 22 | 12 | 0 | 0 | 0 | 0 | 0 |
| FIREMEN REQUIRED | 0 | 0 | 0 | 5 | 10 | 9 | 11 | 5 | 0 | 0 | 0 | 0 | 0 |
| ACRES PARKLAND REQUIRED | 0 | 0 | 1 | 5 | 9 | 7 | 9 | 5 | 1 | 0 | 0 | 0 | 0 |

SOURCE: HDR SCIENCES, 10-DEC-80

SUMMARY OF PROJECTED SOCIO-ECONOMIC EFFECTS, 1982-1994, IN NYE

ALTERNATIVE 1 FULL DEPLOYMENT - NEVADA/UTAH
BASE I AT COYOTE SPRINGS, NV (CLARK CO.)
BASE II AT BEVEL, UT (IRON CO.)

| SOCIO-ECONOMIC VARIABLE | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|-----------------------------------|------|------|------|-------|-------|-------|-------|-------|-------|------|------|------|------|
| ECONOMIC EFFECTS | | | | | | | | | | | | | |
| CIVILIAN EMPLOYMENT | 0 | 0 | 22 | 160 | 359 | 817 | 1254 | 895 | 211 | 29 | 0 | 0 | 0 |
| TOTAL EARNINGS (MIL. \$) | 0.0 | 0.0 | 14.2 | 103.2 | 197.7 | 172.4 | 229.9 | 120.0 | 4.0 | 0.4 | 0.0 | 0.0 | 0.0 |
| LF IN-MIGRATION | 0 | 0 | 400 | 3101 | 5939 | 4990 | 6667 | 4000 | 242 | 9 | 0 | 0 | 0 |
| PROCURE EXPEND (MIL. \$) | 0.0 | 0.0 | 0.4 | 2.6 | 4.9 | 4.1 | 5.3 | 2.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| CONSUMP EXPEND (MIL. \$) | 0.0 | 0.0 | 0.2 | 1.9 | 4.7 | 24.8 | 36.7 | 21.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| POPULATION EFFECTS | | | | | | | | | | | | | |
| CUMULATIVE IN-MIGRATION | 0 | 0 | 732 | 5310 | 10154 | 8479 | 11217 | 6205 | 458 | 19 | 0 | 0 | 0 |
| COMMUNITY IN-MIGRATION | 0 | 0 | 517 | 3465 | 6615 | 5475 | 7153 | 3606 | 408 | 19 | 0 | 0 | 0 |
| COMMUNITY NET ANNUAL CH | 0 | 0 | 517 | 2948 | 3150 | -1140 | 1678 | -3547 | -3198 | -388 | -19 | 0 | 0 |
| HOUSING EFFECTS | | | | | | | | | | | | | |
| CUM. PERMANENT HOUSING | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ANNUAL CONSTRUCTION | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CUM. MOBILE HOMES | 0 | 0 | 155 | 1040 | 1984 | 1643 | 2151 | 1148 | 133 | 7 | 0 | 0 | 0 |
| ANNUAL DELIVERY/RENOV | 0 | 0 | 155 | 884 | 945 | -342 | 509 | -1003 | -995 | -146 | -7 | 0 | 0 |
| COMMUNITY LAND USE EFFECTS | | | | | | | | | | | | | |
| ACRES RESIDENTIAL REQ | 0 | 0 | 31 | 208 | 397 | 329 | 430 | 230 | 31 | 1 | 0 | 0 | 0 |
| ACRES NON-RESIDENTIAL | 0 | 0 | 35 | 233 | 445 | 372 | 488 | 253 | 30 | 0 | 0 | 0 | 0 |
| TOTAL URBAN ACRES REQ | 0 | 0 | 66 | 441 | 842 | 701 | 918 | 483 | 61 | 1 | 0 | 0 | 0 |
| COMMUNITY SERVICES EFFECTS | | | | | | | | | | | | | |
| SCHOOL ENROLLMENTS GEN | 0 | 0 | 178 | 1195 | 2282 | 1889 | 2458 | 1117 | 82 | 4 | 0 | 0 | 0 |
| TEACHER REQUIREMENTS | 0 | 0 | 8 | 50 | 96 | 80 | 104 | 47 | 3 | 0 | 0 | 0 | 0 |
| PHYSICIANS REQUIRED | 0 | 0 | 0 | 3 | 6 | 5 | 7 | 4 | 0 | 0 | 0 | 0 | 0 |
| HOSPITAL BEDS REQUIRED | 0 | 0 | 1 | 6 | 13 | 11 | 14 | 9 | 1 | 0 | 0 | 0 | 0 |
| POLICEMEN REQUIRED | 0 | 0 | 1 | 10 | 20 | 17 | 22 | 12 | 0 | 0 | 0 | 0 | 0 |
| FIREMEN REQUIRED | 0 | 0 | 0 | 5 | 10 | 9 | 11 | 5 | 0 | 0 | 0 | 0 | 0 |
| ACRES PARKLAND REQUIRED | 0 | 0 | 1 | 5 | 9 | 7 | 9 | 5 | 1 | 0 | 0 | 0 | 0 |

SOURCE HDR SCIENCES, 10-DEC-80

SUMMARY OF PROJECTED SOCIO-ECONOMIC EFFECTS, 1982-1994, IN NVE

ALTERNATIVE 2 FULL DEPLOYMENT - NEVADA/UTAH
BASE 1 AT COYOTE SPRINGS, NV (CLARK CO)
BASE 11 AT DELTA, UT (MILLARD CO)

| SOCIO-ECONOMIC VARIABLE | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|-----------------------------------|------|------|------|-------|-------|-------|-------|-------|-------|------|------|------|------|
| ECONOMIC EFFECTS | | | | | | | | | | | | | |
| CIVILIAN EMPLOYMENT | 0 | 0 | 22 | 160 | 359 | 817 | 1254 | 895 | 211 | 29 | 0 | 0 | 0 |
| TOTAL EARNINGS (MIL \$) | 0 | 0 | 14.2 | 103.2 | 197.7 | 172.4 | 229.9 | 120.0 | 4.0 | 0.4 | 0.0 | 0.0 | 0.0 |
| LF IN-MIGRATION | 0 | 0 | 400 | 3101 | 5939 | 4990 | 6667 | 4000 | 242 | 9 | 0 | 0 | 0 |
| PROCURE EXPEND (MIL \$) | 0 | 0 | 0.4 | 2.6 | 4.9 | 4.1 | 5.3 | 2.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| CONSUMP EXPEND (MIL \$) | 0 | 0 | 0.2 | 1.9 | 4.7 | 24.8 | 36.7 | 21.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| POPULATION EFFECTS | | | | | | | | | | | | | |
| CUMULATIVE IN-MIGRATION | 0 | 0 | 732 | 5310 | 10154 | 8479 | 11217 | 6205 | 438 | 17 | 0 | 0 | 0 |
| COMMUNITY IN-MIGRATION | 0 | 0 | 517 | 3465 | 6615 | 5475 | 7153 | 3606 | 408 | 19 | 0 | 0 | 0 |
| COMMUNITY NET ANNUAL CH | 0 | 0 | 517 | 2948 | 3150 | -1140 | 1678 | -3547 | -3198 | -388 | -19 | 0 | 0 |
| HOUSING EFFECTS | | | | | | | | | | | | | |
| CUM PERMANENT HOUSING | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ANNUAL CONSTRUCTION | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CUM MOBILE HOMES | 0 | 0 | 155 | 1040 | 1984 | 1643 | 2151 | 1148 | 153 | 7 | 0 | 0 | 0 |
| ANNUAL DELIVERY/REMOV | 0 | 0 | 155 | 884 | 945 | -342 | 509 | -1003 | -995 | -146 | -7 | 0 | 0 |
| COMMUNITY LAND USE EFFECTS | | | | | | | | | | | | | |
| ACRES RESIDENTIAL REQ | 0 | 0 | 31 | 208 | 397 | 329 | 430 | 230 | 31 | 1 | 0 | 0 | 0 |
| ACRES NON-RESIDENTIAL | 0 | 0 | 35 | 233 | 445 | 372 | 488 | 253 | 30 | 0 | 0 | 0 | 0 |
| TOTAL URBAN ACRES REQ | 0 | 0 | 66 | 441 | 842 | 701 | 918 | 483 | 61 | 1 | 0 | 0 | 0 |
| COMMUNITY SERVICES EFFECTS | | | | | | | | | | | | | |
| SCHOOL ENROLLMENTS GEN | 0 | 0 | 178 | 1195 | 2282 | 1889 | 2438 | 1117 | 82 | 4 | 0 | 0 | 0 |
| TEACHER REQUIREMENTS | 0 | 0 | 8 | 50 | 94 | 80 | 104 | 47 | 3 | 0 | 0 | 0 | 0 |
| PHYSICIANS REQUIRED | 0 | 0 | 0 | 1 | 6 | 5 | 7 | 4 | 0 | 0 | 0 | 0 | 0 |
| HOSPITAL BEDS REQUIRED | 0 | 0 | 1 | 6 | 13 | 11 | 14 | 9 | 1 | 0 | 0 | 0 | 0 |
| POLICEMEN REQUIRED | 0 | 0 | 1 | 10 | 20 | 17 | 22 | 12 | 0 | 0 | 0 | 0 | 0 |
| FIREMEN REQUIRED | 0 | 0 | 0 | 5 | 10 | 9 | 11 | 5 | 0 | 0 | 0 | 0 | 0 |
| ACRES FARMLAND REQUIRED | 0 | 0 | 1 | 5 | 9 | 7 | 7 | 5 | 1 | 0 | 0 | 0 | 0 |

SOURCE HDR SCIENCES, 10-DEC-80

SUMMARY OF PROJECTED SOCIO-ECONOMIC EFFECTS, 1983-1994, IN NYE

ALTERNATIVE 3 FULL DEPLOYMENT - NEVADA/UTAH
BASE I AT BERYL, UT (IRON CO.)
BASE II AT ELY, NV (WHITE PINE CO.)

| SOCIO-ECONOMIC VARIABLE | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|-----------------------------------|------|------|------|-------|-------|-------|-------|-------|-------|------|------|------|------|
| ECONOMIC EFFECTS | | | | | | | | | | | | | |
| CIVILIAN EMPLOYMENT | 0 | 0 | 22 | 160 | 364 | 827 | 1270 | 917 | 235 | 52 | 24 | 24 | 24 |
| TOTAL EARNINGS (MIL \$) | 0 | 0 | 14.2 | 103.2 | 197.8 | 172.5 | 230.1 | 120.3 | 4.3 | 0.7 | 0.3 | 0.3 | 0.3 |
| LF IN-MIGRATION | 0 | 0 | 400 | 3101 | 5939 | 4990 | 6683 | 4023 | 265 | 33 | 4 | 3 | 3 |
| PROCURE EXPEND (MIL \$) | 0 | 0 | 0.4 | 2.6 | 5.2 | 4.7 | 6.2 | 3.3 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 |
| CONSUMP EXPEND (MIL \$) | 0 | 0 | 0.2 | 1.9 | 4.7 | 24.8 | 36.7 | 21.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| POPULATION EFFECTS | | | | | | | | | | | | | |
| CUMULATIVE IN-MIGRATION | 0 | 0 | 732 | 5310 | 10154 | 8479 | 11252 | 6253 | 508 | 70 | 8 | 7 | 6 |
| COMMUNITY IN-MIGRATION | 0 | 0 | 517 | 3465 | 6615 | 5475 | 7188 | 3653 | 458 | 70 | 8 | 7 | 6 |
| COMMUNITY NET ANNUAL CH | 0 | 0 | 517 | 2948 | 3150 | -1140 | 1713 | -3534 | -3195 | -388 | -62 | -1 | -1 |
| HOUSING EFFECTS | | | | | | | | | | | | | |
| CUM PERMANENT HOUSING | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ANNUAL CONSTRUCTION | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CUM MOBILE HOMES | 0 | 0 | 155 | 1040 | 1984 | 1643 | 2164 | 1165 | 172 | 26 | 3 | 3 | 2 |
| ANNUAL DELIVERY/REMOV | 0 | 0 | 155 | 884 | 945 | -342 | 522 | -999 | -994 | -145 | -23 | 0 | 0 |
| COMMUNITY LAND USE EFFECTS | | | | | | | | | | | | | |
| ACRES RESIDENTIAL REQ | 0 | 0 | 31 | 208 | 397 | 329 | 433 | 233 | 34 | 5 | 1 | 1 | 0 |
| ACRES NON-RESIDENTIAL | 0 | 0 | 35 | 233 | 445 | 372 | 492 | 256 | 33 | 6 | 0 | 0 | 0 |
| TOTAL URBAN ACRES REQ | 0 | 0 | 66 | 441 | 842 | 701 | 925 | 489 | 67 | 11 | 1 | 1 | 0 |
| COMMUNITY SERVICES EFFECTS | | | | | | | | | | | | | |
| SCHOOL ENROLLMENTS GEN. | 0 | 0 | 178 | 1195 | 2282 | 1889 | 2465 | 1127 | 92 | 14 | 2 | 1 | 1 |
| TEACHER REQUIREMENTS | 0 | 0 | 8 | 50 | 96 | 80 | 104 | 48 | 4 | 1 | 0 | 0 | 0 |
| PHYSICIANS REQUIRED | 0 | 0 | 0 | 3 | 6 | 5 | 7 | 4 | 0 | 0 | 0 | 0 | 0 |
| HOSPITAL BEDS REQUIRED | 0 | 0 | 1 | 6 | 17 | 11 | 14 | 9 | 1 | 0 | 0 | 0 | 0 |
| POLICEMEN REQUIRED | 0 | 0 | 1 | 10 | 20 | 17 | 22 | 12 | 1 | 0 | 0 | 0 | 0 |
| FIREMEN REQUIRED | 0 | 0 | 0 | 5 | 10 | 9 | 11 | 6 | 0 | 0 | 0 | 0 | 0 |
| ACRES PARKLAND REQUIRED | 0 | 0 | 1 | 5 | 9 | 7 | 9 | 5 | 1 | 0 | 0 | 0 | 0 |
| SOURCE: HQR SCIENCES, 10-DEC-80 | | | | | | | | | | | | | |

SUMMARY OF PROJECTED SOCIO-ECONOMIC EFFECTS, 1982-1994, IN NYE

ALTERNATIVE 4 FULL DEPLOYMENT - NEVADA/UTAH
 BASE 1 AT BERYL, UT (IRON CO.)
 BASE 11 AT COYOTE SPRINGS, NV (CLARK CO.)

| SOCIO-ECONOMIC VARIABLE | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|-----------------------------------|------|------|------|-------|-------|-------|-------|-------|-------|------|------|------|------|
| ECONOMIC EFFECTS | | | | | | | | | | | | | |
| CIVILIAN EMPLOYMENT | 0 | 0 | 22 | 160 | 359 | 817 | 1254 | 895 | 211 | 29 | 0 | 0 | 0 |
| TOTAL EARNINGS (MIL \$) | 0.0 | 0.0 | 14.2 | 103.2 | 197.7 | 172.4 | 229.9 | 120.0 | 4.0 | 0.4 | 0.0 | 0.0 | 0.0 |
| LF IN-MIGRATION | 0 | 0 | 400 | 3101 | 5939 | 4990 | 6667 | 4000 | 242 | 9 | 0 | 0 | 0 |
| PROCURE EXPEND (MIL \$) | 0.0 | 0.0 | 0.4 | 2.6 | 4.9 | 4.1 | 5.3 | 2.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| CONSUMP EXPEND (MIL \$) | 0.0 | 0.0 | 0.2 | 1.9 | 4.7 | 24.8 | 36.7 | 21.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| POPULATION EFFECTS | | | | | | | | | | | | | |
| CUMULATIVE IN-MIGRATION | 0 | 0 | 732 | 5310 | 10154 | 8479 | 11217 | 6205 | 451 | 19 | 0 | 0 | 0 |
| COMMUNITY IN-MIGRATION | 0 | 0 | 517 | 3465 | 6615 | 5475 | 7153 | 3606 | 406 | 19 | 0 | 0 | 0 |
| COMMUNITY NET ANNUAL CH | 0 | 0 | 517 | 2948 | 3150 | -1140 | 1678 | -3547 | -3198 | -388 | -19 | 0 | 0 |
| HOUSING EFFECTS | | | | | | | | | | | | | |
| CUM PERMANENT HOUSING | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ANNUAL CONSTRUCTION | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CUM MOBILE HOMES | 0 | 0 | 155 | 1040 | 1984 | 1643 | 2151 | 1148 | 153 | 7 | 0 | 0 | 0 |
| ANNUAL DELIVERY/REMOV | 0 | 0 | 155 | 884 | 945 | -342 | 509 | -1003 | -995 | -146 | -7 | 0 | 0 |
| COMMUNITY LAND USE EFFECTS | | | | | | | | | | | | | |
| ACRES RESIDENTIAL REQ | 0 | 0 | 31 | 208 | 397 | 329 | 430 | 230 | 31 | 1 | 0 | 0 | 0 |
| ACRES NON-RESIDENTIAL | 0 | 0 | 35 | 233 | 445 | 372 | 488 | 233 | 30 | 0 | 0 | 0 | 0 |
| TOTAL URBAN ACRES REQ | 0 | 0 | 66 | 441 | 842 | 701 | 918 | 483 | 61 | 1 | 0 | 0 | 0 |
| COMMUNITY SERVICES EFFECTS | | | | | | | | | | | | | |
| SCHOOL ENROLLMENTS GEN | 0 | 0 | 178 | 1195 | 2282 | 1889 | 2458 | 1117 | 82 | 4 | 0 | 0 | 0 |
| TEACHER REQUIREMENTS | 0 | 0 | 8 | 50 | 96 | 80 | 104 | 47 | 3 | 0 | 0 | 0 | 0 |
| PHYSICIANS REQUIRED | 0 | 0 | 0 | 3 | 6 | 5 | 7 | 4 | 0 | 0 | 0 | 0 | 0 |
| HOSPITAL BEDS REQUIRED | 0 | 0 | 1 | 6 | 13 | 11 | 14 | 9 | 1 | 0 | 0 | 0 | 0 |
| POLICEMEN REQUIRED | 0 | 0 | 1 | 10 | 20 | 17 | 20 | 12 | 0 | 0 | 0 | 0 | 0 |
| FIREMEN REQUIRED | 0 | 0 | 0 | 5 | 5 | 9 | 11 | 5 | 0 | 0 | 0 | 0 | 0 |
| ACRES PARKLAND REQUIRED | 0 | 0 | 1 | 5 | 9 | 7 | 9 | 5 | 1 | 0 | 0 | 0 | 0 |

SOURCE: HCF SCIENCES, 10-DEC-89

SUMMARY OF PROJECTED SOCIO-ECONOMIC EFFECTS, 1982-1994, IN NYE
 ALTERNATIVE 5 FULL DEPLOYMENT - NEVADA/UTAH
 BASE 1 AT MILFORD, UT (BEAVER CO.)
 BASE 11 AT ELY, NV (WHITE PINE CO.)

| SOCIO-ECONOMIC VARIABLE | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|-----------------------------------|------|------|------|------|-------|-------|-------|-------|-------|------|------|------|------|
| ECONOMIC EFFECTS | | | | | | | | | | | | | |
| CIVILIAN EMPLOYMENT | 0 | 0 | 22 | 160 | 364 | 827 | 1270 | 217 | 235 | 52 | 24 | 24 | 24 |
| TOTAL EARNINGS (MIL \$) | 0 | 0 | 14 | 103 | 197 | 172 | 230 | 120 | 4 | 0 | 0 | 0 | 0 |
| LF IN-MIGRATION | 0 | 0 | 400 | 3101 | 5939 | 4990 | 6683 | 4023 | 265 | 33 | 4 | 3 | 3 |
| PROCURE EXPEND (MIL \$) | 0 | 0 | 0 | 2 | 5 | 4 | 6 | 3 | 1 | 1 | 1 | 1 | 1 |
| CONSUMP EXPEND (MIL \$) | 0 | 0 | 0 | 1 | 4 | 24 | 36 | 21 | 0 | 0 | 0 | 0 | 0 |
| POPULATION EFFECTS | | | | | | | | | | | | | |
| CUMULATIVE IN-MIGRATION | 0 | 0 | 732 | 5310 | 10154 | 8479 | 11252 | 6253 | 508 | 70 | 8 | 7 | 6 |
| COMMUNITY IN-MIGRATION | 0 | 0 | 517 | 3465 | 6615 | 5475 | 7188 | 3653 | 458 | 70 | 8 | 7 | 6 |
| COMMUNITY NET ANNUAL CH | 0 | 0 | 517 | 2948 | 3150 | -1140 | 1713 | -3534 | -3195 | -388 | -62 | -1 | -1 |
| HOUSING EFFECTS | | | | | | | | | | | | | |
| CUM PERMANENT HOUSING | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ANNUAL CONSTRUCTION | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CUM MOBILE HOMES | 0 | 0 | 153 | 1040 | 1984 | 1443 | 2164 | 1163 | 172 | 26 | 3 | 3 | 2 |
| ANNUAL DELIVERY/REMOV | 0 | 0 | 153 | 884 | 945 | -342 | 522 | -994 | -994 | -145 | -23 | 0 | 0 |
| COMMUNITY LAND USE EFFECTS | | | | | | | | | | | | | |
| ACRES RESIDENTIAL REQ | 0 | 0 | 31 | 208 | 397 | 329 | 433 | 233 | 34 | 5 | 1 | 1 | 0 |
| ACRES NON-RESIDENTIAL | 0 | 0 | 35 | 233 | 445 | 372 | 492 | 256 | 33 | 6 | 0 | 0 | 0 |
| TOTAL URBAN ACRES REQ | 0 | 0 | 66 | 441 | 842 | 701 | 925 | 489 | 67 | 11 | 1 | 1 | 0 |
| COMMUNITY SERVICES EFFECTS | | | | | | | | | | | | | |
| SCHOOL ENROLLMENTS GEN | 0 | 0 | 178 | 1195 | 2282 | 1889 | 2465 | 1127 | 92 | 14 | 2 | 1 | 1 |
| TEACHER REQUIREMENTS | 0 | 0 | 8 | 50 | 96 | 80 | 104 | 48 | 4 | 1 | 0 | 0 | 0 |
| PHYSICIANS REQUIRED | 0 | 0 | 0 | 3 | 6 | 5 | 7 | 4 | 0 | 0 | 0 | 0 | 0 |
| HOSPITAL BEDS REQUIRED | 0 | 0 | 1 | 6 | 13 | 11 | 14 | 7 | 1 | 0 | 0 | 0 | 0 |
| POLICEMEN REQUIRED | 0 | 0 | 1 | 10 | 20 | 17 | 23 | 12 | 1 | 0 | 0 | 0 | 0 |
| FIREMEN REQUIRED | 0 | 0 | 0 | 5 | 10 | 9 | 11 | 6 | 0 | 0 | 0 | 0 | 0 |
| ACRES PARKLAND REQUIRED | 0 | 0 | 1 | 5 | 11 | 7 | 9 | 5 | 1 | 0 | 0 | 0 | 0 |

SOURCE: HRP SCIENCES, 10-DEC-80

SUMMARY OF PROJECTED SOCIO-ECONOMIC EFFECTS, 1982-1994, IN NYF

ALTERNATIVE 6, FULL DEPLOYMENT - NEVADA/UTAH
BASE I AT MILFORD, UT (BEAVER CO)
BASE II AT COYOTE SPRINGS, NV (CLARK CO)

| SOCIO-ECONOMIC VARIABLE | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|-----------------------------------|------|------|------|------|------|-------|-------|-------|-------|-------|------|------|------|
| ECONOMIC EFFECTS | | | | | | | | | | | | | |
| CIVILIAN EMPLOYMENT | 0 | 0 | 0 | 22 | 160 | 359 | 817 | 1254 | 895 | 211 | 29 | 0 | 0 |
| TOTAL EARNINGS (MIL \$) | 0 | 0 | 0 | 14 | 103 | 197 | 172 | 229 | 120 | 4 | 0 | 0 | 0 |
| LF IN-MIGRATION | 0 | 0 | 0 | 400 | 3101 | 5939 | 4990 | 6667 | 4000 | 242 | 9 | 0 | 0 |
| PROCURE EXPEND (MIL \$) | 0 | 0 | 0 | 0 | 2 | 4 | 4 | 5 | 2 | 0 | 0 | 0 | 0 |
| CONSUMP EXPEND (MIL \$) | 0 | 0 | 0 | 0 | 1 | 4 | 24 | 36 | 21 | 0 | 0 | 0 | 0 |
| POPULATION EFFECTS | | | | | | | | | | | | | |
| CUMULATIVE IN-MIGRATION | 0 | 0 | 0 | 732 | 5310 | 10154 | 8479 | 11217 | 6205 | 458 | 19 | 0 | 0 |
| COMMUNITY IN-MIGRATION | 0 | 0 | 0 | 517 | 3465 | 6615 | 5475 | 7153 | 3606 | 408 | 19 | 0 | 0 |
| COMMUNITY NET ANNUAL CH | 0 | 0 | 0 | 517 | 2948 | 3150 | -1140 | 1678 | -3547 | -3198 | -388 | -19 | 0 |
| HOUSING EFFECTS | | | | | | | | | | | | | |
| CUM PERMANENT HOUSING | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ANNUAL CONSTRUCTION | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CUM MOBILE HOMES | 0 | 0 | 135 | 1040 | 1984 | 1643 | 2151 | 1148 | 153 | 7 | 0 | 0 | 0 |
| ANNUAL DELIVERY/REMOV | 0 | 0 | 135 | 884 | 945 | -342 | 509 | -1003 | -995 | -146 | -7 | 0 | 0 |
| COMMUNITY LAND USE EFFECTS | | | | | | | | | | | | | |
| ACRES RESIDENTIAL REQ | 0 | 0 | 31 | 208 | 397 | 329 | 329 | 430 | 230 | 31 | 1 | 0 | 0 |
| ACRES NON-RESIDENTIAL | 0 | 0 | 35 | 233 | 443 | 372 | 488 | 488 | 253 | 30 | 0 | 0 | 0 |
| TOTAL URBAN ACRES REQ | 0 | 0 | 66 | 441 | 842 | 701 | 918 | 918 | 483 | 61 | 1 | 0 | 0 |
| COMMUNITY SERVICES EFFECTS | | | | | | | | | | | | | |
| SCHOOL ENROLLMENTS GEN | 0 | 0 | 178 | 1195 | 2282 | 1889 | 2458 | 1117 | 82 | 4 | 0 | 0 | 0 |
| TEACHER REQUIREMENTS | 0 | 0 | 8 | 50 | 96 | 80 | 104 | 47 | 3 | 0 | 0 | 0 | 0 |
| PHYSICIANS REQUIRED | 0 | 0 | 0 | 3 | 6 | 5 | 7 | 4 | 0 | 0 | 0 | 0 | 0 |
| HOSPITAL BEDS REQUIRED | 0 | 0 | 1 | 6 | 13 | 11 | 14 | 9 | 1 | 0 | 0 | 0 | 0 |
| POLICEMEN REQUIRED | 0 | 0 | 1 | 10 | 20 | 17 | 22 | 12 | 0 | 0 | 0 | 0 | 0 |
| FIREMEN REQUIRED | 0 | 0 | 0 | 5 | 10 | 9 | 11 | 5 | 0 | 0 | 0 | 0 | 0 |
| ACRES PARKLAND REQUIRED | 0 | 0 | 1 | 5 | 9 | 7 | 9 | 5 | 1 | 0 | 0 | 0 | 0 |

SOURCE: HMR SCIENCES, 10-DEC-80

SUMMARY OF PROJECTED SOCIO-ECONOMIC EFFECTS, 1982-1994, IN NVE
 ALTERNATIVE BA SPLIT DEPLOYMENT (70/30) - NEVADA/UTAH
 BASE I AT COYOTE SPRINGS, NV (CLARK CO.)

| SOCIO-ECONOMIC VARIABLE | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|----------------------------|------|------|------|------|------|------|------|-------|------|------|------|------|------|
| ECONOMIC EFFECTS | | | | | | | | | | | | | |
| CIVILIAN EMPLOYMENT | 0 | 0 | 0 | 26 | 122 | 185 | 175 | 187 | 104 | 21 | 0 | 0 | 0 |
| TOTAL EARNINGS (MIL \$) | 0 | 0 | 18 | 4 | 85 | 121 | 94 | 81 | 36 | 0 | 0 | 0 | 0 |
| LF IN-MIGRATION | 0 | 0 | 529 | 2555 | 3747 | 2854 | 2406 | 1125 | 2 | 0 | 0 | 0 | 0 |
| PROCURE EXPEND (MIL \$) | 0 | 0 | 0 | 0 | 2 | 2 | 2 | 2 | 0 | 0 | 0 | 0 | 0 |
| CONSUMP EXPEND (MIL \$) | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 |
| POPULATION EFFECTS | | | | | | | | | | | | | |
| CUMULATIVE IN-MIGRATION | 0 | 0 | 946 | 4466 | 6169 | 4807 | 4188 | 1711 | 4 | 0 | 0 | 0 | 0 |
| COMMUNITY IN-MIGRATION | 0 | 0 | 651 | 2996 | 3800 | 3062 | 2794 | 917 | 4 | 0 | 0 | 0 | 0 |
| COMMUNITY NET ANNUAL CH | 0 | 0 | 651 | 2345 | 804 | -738 | -269 | -1877 | -912 | -4 | 0 | 0 | 0 |
| HOUSING EFFECTS | | | | | | | | | | | | | |
| CUM PERMANENT HOUSING | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ANNUAL CONSTRUCTION | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CUM MOBILE HOMES | 0 | 0 | 195 | 899 | 1140 | 919 | 838 | 275 | 2 | 0 | 0 | 0 | 0 |
| ANNUAL DELIVERY/REMOV | 0 | 0 | 195 | 704 | 241 | -221 | -80 | -563 | -274 | -2 | 0 | 0 | 0 |
| COMMUNITY LAND USE EFFECTS | | | | | | | | | | | | | |
| ACRES RESIDENTIAL REQ | 0 | 0 | 39 | 180 | 228 | 184 | 168 | 55 | 0 | 0 | 0 | 0 | 0 |
| ACRES NON-RESIDENTIAL | 0 | 0 | 43 | 199 | 256 | 206 | 188 | 64 | 0 | 0 | 0 | 0 | 0 |
| TOTAL URBAN ACRES REQ | 0 | 0 | 82 | 379 | 484 | 390 | 356 | 119 | 0 | 0 | 0 | 0 | 0 |
| COMMUNITY SERVICES EFFECTS | | | | | | | | | | | | | |
| SCHOOL ENROLLMENTS GEN | 0 | 0 | 223 | 1034 | 1311 | 1056 | 964 | 316 | 1 | 0 | 0 | 0 | 0 |
| TEACHER REQUIREMENTS | 0 | 0 | 9 | 41 | 55 | 45 | 41 | 13 | 0 | 0 | 0 | 0 | 0 |
| PHYSICIANS REQUIRED | 0 | 0 | 0 | 3 | 7 | 7 | 2 | 0 | 0 | 0 | 0 | 0 | 0 |
| HOSPITAL BEDS REQUIRED | 0 | 0 | 1 | 6 | 7 | 6 | 5 | 1 | 0 | 0 | 0 | 0 | 0 |
| FIREMEN REQUIRED | 0 | 0 | 1 | 8 | 10 | 9 | 8 | 3 | 0 | 0 | 0 | 0 | 0 |
| ACRES PARKLAND REQUIRED | 0 | 0 | 1 | 4 | 4 | 5 | 4 | 1 | 0 | 0 | 0 | 0 | 0 |

SOURCE: HUP SCIENCES, 10-DEC-80

M-X RELATED SYSTEM EMPLOYMENT BY PLACE OF EMPLOYMENT, IN NYE

PROPOSED ACTION FULL DEPLOYMENT - NEVADA/UTAH
 BASE I AT COYOTE SPRINGS, NV (CLARK CO)
 BASE II AT MILFORD, UT (BEAVER CO)

| TYPE OF EMPLOYMENT | NUMBER OF JOBS | | | | | | | | | | | | | |
|--------------------------------|----------------|------|------|------|------|------|------|------|------|------|------|------|------|--|
| | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 | |
| TECHNICAL FACILITIES | | | | | | | | | | | | | | |
| CONSTRUCTION | 0 | 0 | 400 | 2600 | 4750 | 4100 | 5300 | 2050 | 0 | 0 | 0 | 0 | 0 | |
| ASSEMBLY + CONSTRUC | 0 | 0 | 20 | 550 | 1070 | 960 | 1420 | 1580 | 50 | 0 | 0 | 0 | 0 | |
| BASE | | | | | | | | | | | | | | |
| CONSTRUCTION | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| ASSEMBLY AND CHECKOUT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| OPERATIONS | | | | | | | | | | | | | | |
| OFFICERS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| ENLISTED PERSONNEL | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| CIVILIANS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| TOTAL DIRECT | 0 | 0 | 420 | 3150 | 6020 | 5060 | 6720 | 3630 | 50 | 0 | 0 | 0 | 0 | |
| INDIRECT | 0 | 0 | 22 | 160 | 359 | 817 | 1254 | 895 | 211 | 29 | 0 | 0 | 0 | |
| TOTAL | 0 | 0 | 442 | 3310 | 6379 | 5877 | 7974 | 4525 | 261 | 29 | 0 | 0 | 0 | |
| SOURCE MOR SCIENCES, 31-OCT-80 | | | | | | | | | | | | | | |

M-X RELATED SYSTEM EMPLOYMENT BY PLACE OF EMPLOYMENT, IN NYE

ALTERNATIVE 1: FULL DEPLOYMENT - NEVADA/UTAH
 BASE I AT COYOTE SPRINGS, NV (CLARK CO)
 BASE II AT BERYL, UT (IRON CO)

| TYPE OF EMPLOYMENT | NUMBER OF JOBS | | | | | | | | | | | | |
|-----------------------|----------------|------|------|------|------|------|------|------|------|------|------|------|------|
| | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
| TECHNICAL FACILITIES | | | | | | | | | | | | | |
| CONSTRUCTION | 0 | 0 | 400 | 2600 | 4950 | 4100 | 5300 | 2050 | 0 | 0 | 0 | 0 | 0 |
| ASSEMBLY + CONSTRUC. | 0 | 0 | 20 | 550 | 1070 | 960 | 1470 | 1580 | 50 | 0 | 0 | 0 | 0 |
| BASE | | | | | | | | | | | | | |
| CONSTRUCTION | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ASSEMBLY AND CHECKOUT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| OPERATIONS | | | | | | | | | | | | | |
| OFFICERS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ENLISTED PERSONNEL | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CIVILIANS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TOTAL DIRECT | 0 | 0 | 420 | 3150 | 6020 | 5060 | 6720 | 3630 | 50 | 0 | 0 | 0 | 0 |
| INDIRECT | 0 | 0 | 22 | 160 | 359 | 817 | 1254 | 895 | 211 | 29 | 0 | 0 | 0 |
| TOTAL | 0 | 0 | 442 | 3310 | 6379 | 5877 | 7974 | 4525 | 261 | 29 | 0 | 0 | 0 |

SOURCE: HDR SCIENCES, 31-OCT-80

M-X RELATED SYSTEM EMPLOYMENT BY PLACE OF EMPLOYMENT, IN NYE

ALTERNATIVE 2 FULL DEPLOYMENT - NEVADA/UTAH

BASE I AT COVOTE SPRINGS, NV (CLARK CO)

BASE II AT DELTA, UT (MILLARD CO)

| TYPE OF EMPLOYMENT | NUMBER OF JOBS | | | | | | | | | | | | |
|-----------------------|----------------|------|------|------|------|------|------|------|------|------|------|------|------|
| | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
| TECHNICAL FACILITIES | | | | | | | | | | | | | |
| CONSTRUCTION | 0 | 0 | 400 | 2600 | 4950 | 4100 | 5300 | 2050 | 0 | 0 | 0 | 0 | 0 |
| ASSEMBLY + CONSTRUCT. | 0 | 0 | 20 | 550 | 1070 | 960 | 1420 | 1580 | 50 | 0 | 0 | 0 | 0 |
| BASE | | | | | | | | | | | | | |
| CONSTRUCTION | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ASSEMBLY AND CHECKOUT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| OPERATIONS | | | | | | | | | | | | | |
| OFFICERS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ENLISTED PERSONNEL | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CIVILIANS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TOTAL DIRECT | 0 | 0 | 420 | 3150 | 6020 | 5060 | 6720 | 3630 | 50 | 0 | 0 | 0 | 0 |
| INDIRECT | 0 | 0 | 22 | 160 | 359 | 817 | 1254 | 895 | 211 | 29 | 0 | 0 | 0 |
| TOTAL | 0 | 0 | 442 | 3310 | 6379 | 5877 | 7974 | 4525 | 261 | 29 | 0 | 0 | 0 |

SOURCE: MDR SCIENCES, 31-OCT-80

M-X RELATED SYSTEM EMPLOYMENT BY PLACE OF EMPLOYMENT, IN NYE

ALTERNATIVE 3: FULL DEPLOYMENT - NEVADA/UTAH
 BASE I AT BERYL, UT (IRON CO.)
 BASE II AT ELY, NV (WHITE PINE CO.)

| TYPE OF EMPLOYMENT | NUMBER OF JOBS | | | | | | | | | | | | | |
|-----------------------|----------------|------|------|------|------|------|------|------|------|------|------|------|------|--|
| | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 | |
| TECHNICAL FACILITIES | | | | | | | | | | | | | | |
| CONSTRUCTION | 0 | 0 | 400 | 2600 | 4950 | 4100 | 5300 | 2050 | 0 | 0 | 0 | 0 | 0 | |
| ASSEMBLY + CONSTRUCT. | 0 | 0 | 20 | 550 | 1070 | 960 | 1420 | 1580 | 50 | 0 | 0 | 0 | 0 | |
| BASE | | | | | | | | | | | | | | |
| CONSTRUCTION | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| ASSEMBLY AND CHECKOUT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| OPERATIONS | | | | | | | | | | | | | | |
| OFFICERS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| ENLISTED PERSONNEL | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| CIVILIANS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| TOTAL DIRECT | 0 | 0 | 420 | 3150 | 6020 | 5060 | 6720 | 3630 | 50 | 0 | 0 | 0 | 0 | |
| INDIRECT | 0 | 0 | 22 | 160 | 364 | 827 | 1270 | 917 | 235 | 52 | 24 | 24 | 24 | |
| TOTAL | 0 | 0 | 442 | 3310 | 6384 | 5887 | 7990 | 4547 | 285 | 52 | 24 | 24 | 24 | |

SOURCE: HDR SCIENCES, 31-OCT-80

M-X RELATED SYSTEM EMPLOYMENT BY PLACE OF EMPLOYMENT, IN NYI

ALTERNATIVE 4 - FULL DEPLOYMENT - NFVADA/UTAH

BASE I AT BERYL, UT (IRGN CG 1

BASE II AT COVOTE SPRINGS, NV (CLARK CO)

| TYPE OF EMPLOYMENT | NUMBER OF JOBS | | | | | | | | | | | | |
|-----------------------|----------------|------|------|------|------|------|------|------|------|------|------|------|------|
| | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
| TECHNICAL FACILITIES | | | | | | | | | | | | | |
| CONSTRUCTION | 0 | 0 | 400 | 2600 | 4950 | 4100 | 5300 | 2050 | 0 | 0 | 0 | 0 | 0 |
| ASSEMBLY + CONSTRUCT | 0 | 0 | 20 | 550 | 1070 | 960 | 1420 | 1580 | 50 | 0 | 0 | 0 | 0 |
| BASE | | | | | | | | | | | | | |
| CONSTRUCTION | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ASSEMBLY AND CHECKOUT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| OPERATIONS | | | | | | | | | | | | | |
| OFFICERS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ENLISTED PERSONNEL | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CIVILIANS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TOTAL DIRECT | 0 | 0 | 420 | 3150 | 6020 | 5060 | 6720 | 3630 | 50 | 0 | 0 | 0 | 0 |
| INDIRECT | 0 | 0 | 22 | 160 | 359 | 817 | 1254 | 895 | 211 | 27 | 0 | 0 | 0 |
| TOTAL | 0 | 0 | 442 | 3310 | 6379 | 5877 | 7974 | 4525 | 261 | 27 | 0 | 0 | 0 |

SOURCE: HDR SCIENCES, 31-OCT-80

M-X RELATED SYSTEM EMPLOYMENT BY PLACE OF EMPLOYMENT, IN NYF

ALTERNATIVE 5 FULL DEPLOYMENT - NEVADA/UTAH
 BASE I AT MILFORD, UT (BEAVER CO.)
 BASE II AT ELY, NV (WHITE PINE CO.)

| TYPE OF EMPLOYMENT | NUMBER OF JOBS | | | | | | | | | | | | |
|-----------------------|----------------|------|------|------|------|------|------|------|------|------|------|------|------|
| | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
| TECHNICAL FACILITIES | | | | | | | | | | | | | |
| CONSTRUCTION | 0 | 0 | 400 | 2600 | 4950 | 4100 | 5300 | 2050 | 0 | 0 | 0 | 0 | 0 |
| ASSEMBLY + CONSTRUCT. | 0 | 0 | 20 | 550 | 1070 | 960 | 1420 | 1580 | 50 | 0 | 0 | 0 | 0 |
| BASE | | | | | | | | | | | | | |
| CONSTRUCTION | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ASSEMBLY AND CHECKOUT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| OPERATIONS | | | | | | | | | | | | | |
| OFFICERS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ENLISTED PERSONNEL | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CIVILIANS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TOTAL DIRECT | 0 | 0 | 420 | 3150 | 6020 | 5060 | 6720 | 3630 | 50 | 0 | 0 | 0 | 0 |
| INDIRECT | 0 | 0 | 22 | 160 | 364 | 827 | 1270 | 917 | 235 | 52 | 24 | 24 | 24 |
| TOTAL | 0 | 0 | 442 | 3310 | 6384 | 5887 | 7990 | 4547 | 285 | 52 | 24 | 24 | 24 |

SOURCE: HDR SCIENCES, 31-OCT-80

M-X RELATED SYSTEM EMPLOYMENT BY PLACE OF EMPLOYMENT, IN NYE

ALTERNATIVE 6: FULL DEPLOYMENT - NEVADA/UTAH
 BASE I AT MILFORD, UT (BEAVER CO)
 BASE II AT COYOTE SPRINGS, NV (CLARK CO)

| TYPE OF EMPLOYMENT | NUMBER OF JOBS | | | | | | | | | | | | |
|-----------------------|----------------|------|------|------|------|------|------|------|------|------|------|------|------|
| | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
| TECHNICAL FACILITIES | | | | | | | | | | | | | |
| CONSTRUCTION | 0 | 0 | 400 | 2600 | 4950 | 4100 | 5300 | 2030 | 0 | 0 | 0 | 0 | 0 |
| ASSEMBLY + CONSTRUCT | 0 | 0 | 20 | 550 | 1070 | 960 | 1420 | 1580 | 50 | 0 | 0 | 0 | 0 |
| BASE | | | | | | | | | | | | | |
| CONSTRUCTION | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ASSEMBLY AND CHECKOUT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| OPERATIONS | | | | | | | | | | | | | |
| OFFICERS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ENLISTED PERSONNEL | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CIVILIANS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TOTAL DIRECT | 0 | 0 | 420 | 3150 | 6020 | 5060 | 6720 | 3630 | 50 | 0 | 0 | 0 | 0 |
| INDIRECT | 0 | 0 | 22 | 160 | 359 | 817 | 1254 | 895 | 211 | 27 | 0 | 0 | 0 |
| TOTAL | 0 | 0 | 442 | 3310 | 6379 | 5877 | 7974 | 4525 | 261 | 27 | 0 | 0 | 0 |

SOURCE: HDR SCIENCES, 31-OCT-80

M-X RELATED SYSTEM EMPLOYMENT BY PLACE OF EMPLOYMENT, IN NYF
 ALTERNATIVE BA: SPLIT DEPLOYMENT (70/30) - NEVADA/UTAH
 BASE 1 AT COYOTE SPRINGS, NV (CLARK CO)

| TYPE OF EMPLOYMENT | NUMBER OF JOBS | | | | | | | | | | | | |
|-----------------------|----------------|------|------|------|------|------|------|------|------|------|------|------|------|
| | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
| TECHNICAL FACILITIES | | | | | | | | | | | | | |
| CONSTRUCTION | 0 | 0 | 500 | 2250 | 2630 | 2300 | 2100 | 700 | 0 | 0 | 0 | 0 | 0 |
| ASSEMBLY + CONSTRUC | 0 | 0 | 50 | 350 | 950 | 600 | 350 | 450 | 0 | 0 | 0 | 0 | 0 |
| BASE | | | | | | | | | | | | | |
| CONSTRUCTION | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ASSEMBLY AND CHECKOUT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| OPERATIONS | | | | | | | | | | | | | |
| OFFICERS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ENLISTED PERSONNEL | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CIVILIANS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TOTAL DIRECT | 0 | 0 | 550 | 2600 | 3800 | 2700 | 2450 | 1150 | 0 | 0 | 0 | 0 | 0 |
| INDIRECT | 0 | 0 | 26 | 122 | 185 | 175 | 187 | 104 | 21 | 2 | 0 | 0 | 0 |
| TOTAL | 0 | 0 | 576 | 2722 | 3985 | 3075 | 2637 | 1254 | 21 | 2 | 0 | 0 | 0 |

SOURCE: HDR SCIENCES, 31-OCT-80

M-X RELATED EARNINGS, IN MILLIONS OF FY 1980 DOLLARS, IN NYE

PROPOSED ACTION: FULL DEPLOYMENT - NEVADA/UTAH
BASE I AT COYOTE SPRINGS, NV (CLARK CO.)
BASE II AT MILFORD, UT (BEAVER CO.)

| SOURCE OF EARNINGS | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|---------------------------------------------------------------|------|------|------|-------|-------|-------|-------|-------|------|------|------|------|------|
| CLUSTER FACILITIES CONSTRUCTION, ASSEMBLY, AND CHECKOUT | 0.0 | 0.0 | 13.9 | 101.1 | 193.1 | 161.8 | 213.6 | 108.4 | 1.3 | 0.0 | 0.0 | 0.0 | 0.0 |
| BASE CONSTRUCTION, ASSEMBLY, AND CHECKOUT | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| OPERATIONS | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| INDIRECT | 0.0 | 0.0 | 0.3 | 2.1 | 4.7 | 10.6 | 16.3 | 11.6 | 2.7 | 0.4 | 0.0 | 0.0 | 0.0 |
| TOTAL | 0.0 | 0.0 | 14.2 | 103.2 | 197.7 | 172.4 | 229.9 | 120.0 | 4.0 | 0.4 | 0.0 | 0.0 | 0.0 |
| SOURCE: HDR SCIENCES, 31-OCT-80 | | | | | | | | | | | | | |

M-X RELATED EARNINGS, IN MILLIONS OF FY 1980 DOLLARS, IN NYE

ALTERNATIVE I: FULL DEPLOYMENT - NEVADA/UTAH
BASE I AT COYOTE SPRINGS, NV (CLARK CO.)
BASE II AT BEVEL, UT (IRON CO.)

| SOURCE OF EARNINGS | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|---------------------------------------------------------------|------|------|------|-------|-------|-------|-------|-------|------|------|------|------|------|
| CLUSTER FACILITIES CONSTRUCTION, ASSEMBLY, AND CHECKOUT | 0.0 | 0.0 | 13.9 | 101.1 | 193.1 | 161.8 | 213.6 | 108.4 | 1.3 | 0.0 | 0.0 | 0.0 | 0.0 |
| BASE CONSTRUCTION, ASSEMBLY, AND CHECKOUT | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| OPERATIONS | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| INDIRECT | 0.0 | 0.0 | 0.3 | 2.1 | 4.7 | 10.6 | 16.3 | 11.6 | 2.7 | 0.4 | 0.0 | 0.0 | 0.0 |
| TOTAL | 0.0 | 0.0 | 14.2 | 103.2 | 197.7 | 172.4 | 229.9 | 120.0 | 4.0 | 0.4 | 0.0 | 0.0 | 0.0 |
| SOURCE: HDR SCIENCES, 31-OCT-80 | | | | | | | | | | | | | |

M-X RELATED EARNINGS, IN MILLIONS OF FY 1980 DOLLARS, IN NYE

ALTERNATIVE 2: FULL DEPLOYMENT - NEVADA/UTAH
 BASE I AT COYOTE SPRINGS, NV (CLARK CO.)
 BASE II AT DELTA, UT (MILLARD CO.)

| SOURCE OF EARNINGS | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|---------------------------------------------------------------|------|------|------|-------|-------|-------|-------|-------|------|------|------|------|------|
| CLUSTER FACILITIES CONSTRUCTION, ASSEMBLY, AND CHECKOUT | 0.0 | 0.0 | 13.9 | 101.1 | 193.1 | 161.8 | 213.6 | 108.4 | 1.3 | 0.0 | 0.0 | 0.0 | 0.0 |
| BASE CONSTRUCTION, ASSEMBLY, AND CHECKOUT | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| OPERATIONS | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| INDIRECT | 0.0 | 0.0 | 0.3 | 2.1 | 4.7 | 10.6 | 16.3 | 11.6 | 2.7 | 0.4 | 0.0 | 0.0 | 0.0 |
| TOTAL | 0.0 | 0.0 | 14.2 | 103.2 | 197.7 | 172.4 | 229.9 | 120.0 | 4.0 | 0.4 | 0.0 | 0.0 | 0.0 |

SOURCE: HQR SCIENCES, 31-OCT-80

M-X RELATED EARNINGS, IN MILLIONS OF FY 1980 DOLLARS, IN NYE

ALTERNATIVE 3: FULL DEPLOYMENT - NEVADA/UTAH
 BASE I AT BERYL, UT (IRON CO.)
 BASE II AT ELY, NV (WHITE PINE CO.)

| SOURCE OF EARNINGS | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|---------------------------------------------------------------|------|------|------|-------|-------|-------|-------|-------|------|------|------|------|------|
| CLUSTER FACILITIES CONSTRUCTION, ASSEMBLY, AND CHECKOUT | 0.0 | 0.0 | 13.9 | 101.1 | 193.1 | 161.8 | 213.6 | 108.4 | 1.3 | 0.0 | 0.0 | 0.0 | 0.0 |
| BASE CONSTRUCTION, ASSEMBLY, AND CHECKOUT | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| OPERATIONS | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| INDIRECT | 0.0 | 0.0 | 0.3 | 2.1 | 4.7 | 10.8 | 16.5 | 11.9 | 3.0 | 0.7 | 0.3 | 0.3 | 0.3 |
| TOTAL | 0.0 | 0.0 | 14.2 | 103.2 | 197.8 | 172.5 | 230.1 | 120.3 | 4.3 | 0.7 | 0.3 | 0.3 | 0.3 |

SOURCE: HQR SCIENCES, 31-OCT-80

M-X RELATED EARNINGS, IN MILLIONS OF FY 1980 DOLLARS, IN NYE

ALTERNATIVE 4: FULL DEPLOYMENT - NEVADA/UTAH
BASE I AT BERYL, UT (IRON CO.)
BASE II AT COYOTE SPRINGS, NV (CLARK CO.)

| SOURCE OF EARNINGS | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|---------------------------------------------------------------|------|------|------|-------|-------|-------|-------|-------|------|------|------|------|------|
| CLUSTER FACILITIES CONSTRUCTION, ASSEMBLY, AND CHECKOUT | 0.0 | 0.0 | 13.9 | 101.1 | 193.1 | 161.8 | 213.6 | 108.4 | 1.3 | 0.0 | 0.0 | 0.0 | 0.0 |
| BASE CONSTRUCTION, ASSEMBLY, AND CHECKOUT | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| OPERATIONS | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| INDIRECT | 0.0 | 0.0 | 0.3 | 2.1 | 4.7 | 10.6 | 16.3 | 11.6 | 2.7 | 0.4 | 0.0 | 0.0 | 0.0 |
| TOTAL | 0.0 | 0.0 | 14.2 | 103.2 | 197.7 | 172.4 | 229.9 | 120.0 | 4.0 | 0.4 | 0.0 | 0.0 | 0.0 |

SOURCE: HDR SCIENCES, 31-OCT-80

M-X RELATED EARNINGS, IN MILLIONS OF FY 1980 DOLLARS, IN NYE

ALTERNATIVE 5: FULL DEPLOYMENT - NEVADA/UTAH
BASE I AT MILFORD, UT (BEAVER CO.)
BASE II AT ELY, NV (WHITE PINE CO.)

| SOURCE OF EARNINGS | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|---------------------------------------------------------------|------|------|------|-------|-------|-------|-------|-------|------|------|------|------|------|
| CLUSTER FACILITIES CONSTRUCTION, ASSEMBLY, AND CHECKOUT | 0.0 | 0.0 | 13.9 | 101.1 | 193.1 | 161.8 | 213.6 | 108.4 | 1.3 | 0.0 | 0.0 | 0.0 | 0.0 |
| BASE CONSTRUCTION, ASSEMBLY, AND CHECKOUT | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| OPERATIONS | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| INDIRECT | 0.0 | 0.0 | 0.3 | 2.1 | 4.7 | 10.8 | 16.5 | 11.9 | 3.0 | 0.7 | 0.3 | 0.3 | 0.3 |
| TOTAL | 0.0 | 0.0 | 14.2 | 103.2 | 197.8 | 172.5 | 230.1 | 120.3 | 4.3 | 0.7 | 0.3 | 0.3 | 0.3 |

SOURCE: HDR SCIENCES, 31-OCT-80

M-X RELATED EARNINGS, IN MILLIONS OF FY 1980 DOLLARS, IN NYE

ALTERNATIVE 6: FULL DEPLOYMENT - NEVADA/UTAH
 BASE I AT MILFORD, UT (BEAVER CO.)
 BASE II AT COYOTE SPRINGS, NV (CLARK CO.)

| SOURCE OF EARNINGS | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|---------------------------------------------------------------|------|------|------|-------|-------|-------|-------|-------|------|------|------|------|------|
| CLUSTER FACILITIES CONSTRUCTION, ASSEMBLY, AND CHECKOUT | 0.0 | 0.0 | 13.9 | 101.1 | 193.1 | 161.8 | 213.6 | 108.4 | 1.3 | 0.0 | 0.0 | 0.0 | 0.0 |
| BASE CONSTRUCTION, ASSEMBLY, AND CHECKOUT | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| OPERATIONS | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| INDIRECT | 0.0 | 0.0 | 0.3 | 2.1 | 4.7 | 10.6 | 16.3 | 11.6 | 2.7 | 0.4 | 0.0 | 0.0 | 0.0 |
| TOTAL | 0.0 | 0.0 | 14.2 | 103.2 | 197.7 | 172.4 | 229.9 | 120.0 | 4.0 | 0.4 | 0.0 | 0.0 | 0.0 |

SOURCE: HDR SCIENCES, 31-OCT-80

M-X RELATED EARNINGS, IN MILLIONS OF FY 1980 DOLLARS, IN NYE

ALTERNATIVE 8A: SPLIT DEPLOYMENT (70/30) - NEVADA/UTAH
 BASE I AT COYOTE SPRINGS, NV (CLARK CO.)

| SOURCE OF EARNINGS | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|---------------------------------------------------------------|------|------|------|------|-------|------|------|------|------|------|------|------|------|
| CLUSTER FACILITIES CONSTRUCTION, ASSEMBLY, AND CHECKOUT | 0.0 | 0.0 | 18.0 | 84.3 | 119.5 | 92.3 | 79.3 | 34.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| BASE CONSTRUCTION, ASSEMBLY, AND CHECKOUT | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| OPERATIONS | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| INDIRECT | 0.0 | 0.0 | 0.3 | 1.6 | 2.4 | 2.3 | 2.4 | 1.4 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 |
| TOTAL | 0.0 | 0.0 | 18.4 | 85.9 | 121.9 | 94.6 | 81.7 | 36.1 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 |

SOURCE: HDR SCIENCES, 31-OCT-80

TOTAL CIVILIAN M-X RELATED EMPLOYMENT, AVAILABLE RESIDENT LABOR FORCE,
AND NET CIVILIAN LABOR FORCE IMPACT BY PLACE OF RESIDENCE
FOR NYE

PROPOSED ACTION: FULL DEPLOYMENT -- NEVADA/UTAH
BASE I AT COYOTE SPRINGS, NV (CLARK CO.)
BASE II AT HILFORD, UT (BEAVER CO.)

| | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|------------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| TOTAL CIVILIAN M-X-RELATED EMPLOYMENT | 0 | 0 | 322 | 2530 | 4894 | 4647 | 6384 | 3910 | 261 | 29 | 0 | 0 | 0 |
| AVAILABLE RESIDENT LABOR FORCE | 32 | 33 | 34 | 35 | 36 | 36 | 37 | 38 | 39 | 39 | 40 | 41 | 42 |
| NET CIVILIAN LABOR FORCE IMPACT | 0 | 0 | 400 | 3101 | 5939 | 4990 | 6667 | 4000 | 242 | 9 | 0 | 0 | 0 |

SOURCE: HDR SCIENCES, 31-OCT-80

TOTAL CIVILIAN M-X RELATED EMPLOYMENT, AVAILABLE RESIDENT LABOR FORCE,
AND NET CIVILIAN LABOR FORCE IMPACT BY PLACE OF RESIDENCE
FOR NYE

ALTERNATIVE I: FULL DEPLOYMENT -- NEVADA/UTAH
BASE I AT COYOTE SPRINGS, NV (CLARK CO.)
BASE II AT BERYL, UT (IRON CO.)

| | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|------------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| TOTAL CIVILIAN M-X-RELATED EMPLOYMENT | 0 | 0 | 322 | 2530 | 4894 | 4647 | 6384 | 3910 | 261 | 29 | 0 | 0 | 0 |
| AVAILABLE RESIDENT LABOR FORCE | 32 | 33 | 34 | 35 | 36 | 36 | 37 | 38 | 39 | 39 | 40 | 41 | 42 |
| NET CIVILIAN LABOR FORCE IMPACT | 0 | 0 | 400 | 3101 | 5939 | 4990 | 6667 | 4000 | 242 | 9 | 0 | 0 | 0 |

SOURCE: HDR SCIENCES, 31-OCT-80

TOTAL CIVILIAN M-X RELATED EMPLOYMENT, AVAILABLE RESIDENT LABOR FORCE,
AND NET CIVILIAN LABOR FORCE IMPACT BY PLACE OF RESIDENCE
FOR NYE

ALTERNATIVE 2 - FULL DEPLOYMENT - NEVADA/UTAH
BASE I AT COYOTE SPRINGS, NV (CLARK CO.)
BASE II AT DELTA, UT (MILLARD CO.)

| | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|------------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| TOTAL CIVILIAN M-X-RELATED EMPLOYMENT | 0 | 0 | 322 | 2530 | 4894 | 4647 | 6384 | 3910 | 261 | 29 | 0 | 0 | 0 |
| AVAILABLE RESIDENT LABOR FORCE | 32 | 33 | 34 | 35 | 36 | 36 | 37 | 38 | 39 | 39 | 40 | 41 | 42 |
| NET CIVILIAN LABOR FORCE IMPACT | 0 | 0 | 400 | 3101 | 5939 | 4990 | 6667 | 4000 | 242 | 9 | 0 | 0 | 0 |

SOURCE: HDR SCIENCES, 31-OCT-80

TOTAL CIVILIAN M-X RELATED EMPLOYMENT, AVAILABLE RESIDENT LABOR FORCE,
AND NET CIVILIAN LABOR FORCE IMPACT BY PLACE OF RESIDENCE
FOR NYE

ALTERNATIVE 3 - FULL DEPLOYMENT - NEVADA/UTAH
BASE I AT BERYL, UT (IRON CO.)
BASE II AT ELY, NV (WHITE PINE CO.)

| | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|------------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| TOTAL CIVILIAN M-X-RELATED EMPLOYMENT | 0 | 0 | 322 | 2530 | 4899 | 4657 | 6400 | 3932 | 285 | 52 | 24 | 24 | 24 |
| AVAILABLE RESIDENT LABOR FORCE | 32 | 33 | 34 | 35 | 36 | 36 | 37 | 38 | 39 | 39 | 40 | 41 | 42 |
| NET CIVILIAN LABOR FORCE IMPACT | 0 | 0 | 400 | 3101 | 5939 | 4990 | 6683 | 4023 | 265 | 33 | 4 | 3 | 3 |

SOURCE: HDR SCIENCES, 31-OCT-80

TOTAL CIVILIAN M-X RELATED EMPLOYMENT, AVAILABLE RESIDENT LABOR FORCE,
AND NET CIVILIAN LABOR FORCE IMPACT BY PLACE OF RESIDENCE
FOR NYE

ALTERNATIVE 4 FULL DEPLOYMENT - NEVADA/UTAH
BASE I AT BEVEL, UT (IRON CO)
BASE II AT COYOTE SPRINGS, NV (CLARK CO)

| | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|---------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| TOTAL CIVILIAN M-X-RELATED EMPLOYMENT | 0 | 0 | 322 | 2530 | 4894 | 4647 | 6384 | 3910 | 261 | 29 | 0 | 0 | 0 |
| AVAILABLE RESIDENT LABOR FORCE | 32 | 33 | 34 | 35 | 36 | 36 | 37 | 38 | 39 | 39 | 40 | 41 | 42 |
| NET CIVILIAN LABOR FORCE IMPACT | 0 | 0 | 400 | 3101 | 5939 | 4990 | 6667 | 4000 | 242 | 9 | 0 | 0 | 0 |
| SOURCE WDR SCIENCES, 31-OCT-80 | | | | | | | | | | | | | |

TOTAL CIVILIAN M-X RELATED EMPLOYMENT, AVAILABLE RESIDENT LABOR FORCE,
AND NET CIVILIAN LABOR FORCE IMPACT BY PLACE OF RESIDENCE
FOR NYE

ALTERNATIVE 5 FULL DEPLOYMENT - NEVADA/UTAH
BASE I AT MILLFORD, UT (BEAVER CO)
BASE II AT ELY, NV (WHITE PINE CO)

| | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|---------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| TOTAL CIVILIAN M-X-RELATED EMPLOYMENT | 0 | 0 | 322 | 2530 | 4899 | 4657 | 6400 | 3932 | 285 | 52 | 24 | 24 | 24 |
| AVAILABLE RESIDENT LABOR FORCE | 32 | 33 | 34 | 35 | 36 | 36 | 37 | 38 | 39 | 39 | 40 | 41 | 42 |
| NET CIVILIAN LABOR FORCE IMPACT | 0 | 0 | 400 | 3101 | 5939 | 4990 | 6683 | 4023 | 265 | 33 | 4 | 3 | 3 |
| SOURCE WDR SCIENCES, 31-OCT-80 | | | | | | | | | | | | | |

TOTAL CIVILIAN M-X RELATED EMPLOYMENT, AVAILABLE RESIDENT LABOR FORCE,
AND NET CIVILIAN LABOR FORCE IMPACT BY PLACE OF RESIDENCE
FOR NYE

ALTERNATIVE 6 FULL DEPLOYMENT - NEVADA/UTAH
BASE I AT MILFORD, UT (BEAVER CO)
BASE II AT COYOTE SPRINGS, NV (CLARK CO)

| | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|------------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| TOTAL CIVILIAN M-X-RELATED EMPLOYMENT | 0 | 0 | 322 | 2530 | 4894 | 4647 | 6384 | 3910 | 261 | 29 | 0 | 0 | 0 |
| AVAILABLE RESIDENT LABOR FORCE | 32 | 33 | 34 | 35 | 36 | 36 | 37 | 38 | 39 | 39 | 40 | 41 | 42 |
| NET CIVILIAN LABOR FORCE IMPACT | 0 | 0 | 400 | 3101 | 5939 | 4990 | 6667 | 4000 | 242 | 9 | 0 | 0 | 0 |
| SOURCE HDR SCIENCES, 31-OCT-80 | | | | | | | | | | | | | |

TOTAL CIVILIAN M-X RELATED EMPLOYMENT, AVAILABLE RESIDENT LABOR FORCE,
AND NET CIVILIAN LABOR FORCE IMPACT BY PLACE OF RESIDENCE
FOR NYE

ALTERNATIVE 8A SPLIT DEPLOYMENT (70/30) - NEVADA/UTAH
BASE I AT COYOTE SPRINGS, NV (CLARK CO)

| | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|------------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| TOTAL CIVILIAN M-X-RELATED EMPLOYMENT | 0 | 0 | 426 | 2047 | 3130 | 2385 | 2007 | 1044 | 21 | 2 | 0 | 0 | 0 |
| AVAILABLE RESIDENT LABOR FORCE | 32 | 33 | 34 | 35 | 36 | 36 | 37 | 38 | 39 | 39 | 40 | 41 | 42 |
| NET CIVILIAN LABOR FORCE IMPACT | 0 | 0 | 529 | 2355 | 3747 | 2854 | 2406 | 1125 | 2 | 0 | 0 | 0 | 0 |
| SOURCE HDR SCIENCES, 31-OCT-80 | | | | | | | | | | | | | |

EMPLOYMENT, POPULATION, AND LABOR FORCE PROJECTIONS.
WITH AND WITHOUT M-X. IN NYE

PROPOSED ACTION FULL DEPLOYMENT - NEVADA/UTAH
BASE 1 AT COYOTE SPRINGS, NV (CLARK CO)
BASE 11 AT MILFORD, UT (BEAVER CO)

| VARIABLE | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|-------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| BASLINE | | | | | | | | | | | | | |
| POPULATION | 10000 | 10247 | 10515 | 10904 | 11041 | 11265 | 11503 | 11735 | 11974 | 12214 | 12451 | 12683 | 12906 |
| LF PARTICIPATION: RAT | 0.32 | 0.32 | 0.32 | 0.32 | 0.32 | 0.32 | 0.32 | 0.32 | 0.32 | 0.32 | 0.32 | 0.32 | 0.32 |
| LABOR FORCE | 3220 | 3300 | 3386 | 3479 | 3555 | 3627 | 3704 | 3779 | 3856 | 3933 | 4009 | 4084 | 4156 |
| EMPLOYMENT LF CONCEPT | 3091 | 3168 | 3250 | 3340 | 3413 | 3482 | 3556 | 3628 | 3701 | 3776 | 3849 | 3921 | 3990 |
| UNEMPLOYMENT | 129 | 132 | 136 | 139 | 142 | 145 | 148 | 151 | 155 | 157 | 160 | 163 | 166 |
| UNEMPLOYMENT RATE | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 |
| RESIDENTIAL LF | 32 | 33 | 34 | 35 | 36 | 36 | 37 | 38 | 39 | 39 | 40 | 41 | 42 |
| --FOR CONSTRUCTIONS | 10 | 10 | 10 | 10 | 11 | 11 | 11 | 11 | 12 | 12 | 12 | 12 | 12 |
| --FOR OPERATIONS | 6 | 7 | 7 | 7 | 7 | 7 | 7 | 8 | 8 | 8 | 8 | 8 | 8 |
| --FOR IND EMPLOYMENT | 16 | 16 | 17 | 17 | 18 | 18 | 19 | 19 | 19 | 20 | 20 | 20 | 21 |
| M-X RELATED EMPLOYMENT | | | | | | | | | | | | | |
| SHELTER CONSTRUCTION | 0 | 0 | 280 | 1820 | 3465 | 2870 | 3710 | 1435 | 0 | 0 | 0 | 0 | 0 |
| SHELTER ASS & CKOUT | 0 | 0 | 20 | 550 | 1070 | 960 | 1420 | 1580 | 50 | 0 | 0 | 0 | 0 |
| BASE CONSTRUCTION | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BASE ASS & CKOUT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| OPERATIONS, MILITARY | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| OPERATIONS, CIVILIAN | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| INDIRECT EMPLOYMENT | 0 | 0 | 22 | 160 | 359 | 817 | 1254 | 893 | 211 | 29 | 0 | 0 | 0 |
| TOTAL | 0 | 0 | 322 | 2530 | 4894 | 4647 | 6384 | 3910 | 261 | 29 | 0 | 0 | 0 |
| M-X LF IMMIGRATION | | | | | | | | | | | | | |
| CONSTRUCTION LF | 0 | 0 | 287 | 1925 | 3675 | 3042 | 3935 | 1515 | 0 | 0 | 0 | 0 | 0 |
| ASS AND CKOUT LF | 0 | 0 | 20 | 550 | 1070 | 960 | 1420 | 1580 | 50 | 0 | 0 | 0 | 0 |
| CIVILIAN OPS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SECONDARY | 0 | 0 | 93 | 626 | 1194 | 989 | 1279 | 492 | 0 | 0 | 0 | 0 | 0 |
| ADDITIONAL INDIRECT | 0 | 0 | 0 | 0 | 0 | 0 | 33 | 413 | 192 | 9 | 0 | 0 | 0 |
| TOTAL LF | 0 | 0 | 400 | 3101 | 5939 | 4990 | 6667 | 4000 | 242 | 9 | 0 | 0 | 0 |
| PROJECTIONS WITH M-X | | | | | | | | | | | | | |
| POPULATION | 10000 | 10247 | 11247 | 16114 | 21195 | 19744 | 22720 | 17940 | 12432 | 12233 | 12451 | 12683 | 12906 |
| CIV LABOR FORCE | 3220 | 3300 | 3786 | 6580 | 9494 | 8617 | 10371 | 7779 | 4077 | 3942 | 4009 | 4084 | 4156 |
| EMPLOYMENT LF CONCEPT | 3091 | 3168 | 3573 | 5870 | 8307 | 8129 | 9939 | 7538 | 3962 | 3804 | 3849 | 3921 | 3990 |
| UNEMPLOYMENT | 129 | 132 | 213 | 710 | 1187 | 488 | 432 | 241 | 135 | 138 | 160 | 163 | 166 |
| UNEMPLOYMENT RATE | 0.04 | 0.04 | 0.06 | 0.11 | 0.13 | 0.06 | 0.04 | 0.03 | 0.03 | 0.03 | 0.04 | 0.04 | 0.04 |

EMPLOYMENT, POPULATION, AND LABOR FORCE PROJECTIONS,
WITH AND WITHOUT M-X, IN NVE

ALTERNATIVE 1: FULL EMPLOYMENT - NEVADA/UTAH
BASE I AT COYOTE SPRINGS, NV (CLARK CO.)
BASE II AT BEVELL, UT (IRON CO.)

| VARIABLE | 1962 | 1963 | 1964 | 1965 | 1966 | 1967 | 1968 | 1969 | 1970 | 1971 | 1972 | 1973 | 1974 |
|-------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| BASISLINE | | | | | | | | | | | | | |
| POPULATION | 10300 | 10247 | 10315 | 10804 | 11041 | 11265 | 11503 | 11735 | 11974 | 12214 | 12431 | 12683 | 12906 |
| LF PARTICIPATION RATE | 0.32 | 0.32 | 0.32 | 0.32 | 0.32 | 0.32 | 0.32 | 0.32 | 0.32 | 0.32 | 0.32 | 0.32 | 0.32 |
| LABOR FORCE | 3220 | 3300 | 3336 | 3479 | 3555 | 3627 | 3704 | 3779 | 3856 | 3933 | 4009 | 4084 | 4156 |
| EMPLOYMENT LF CONCEP | 3591 | 3168 | 3250 | 3340 | 3413 | 3482 | 3556 | 3628 | 3701 | 3776 | 3849 | 3921 | 3990 |
| UNEMPLOYMENT | 129 | 132 | 136 | 139 | 142 | 145 | 148 | 151 | 155 | 157 | 160 | 163 | 166 |
| UNEMPLOYMENT RATE | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 |
| RESIDENTIAL LF | 52 | 33 | 34 | 35 | 36 | 35 | 37 | 38 | 39 | 39 | 40 | 41 | 42 |
| --FOR CONSTRUCTION | 10 | 10 | 10 | 10 | 11 | 11 | 11 | 11 | 12 | 12 | 12 | 12 | 12 |
| --FOR OPERATIONS | 6 | 7 | 7 | 7 | 7 | 7 | 7 | 8 | 8 | 8 | 8 | 8 | 8 |
| --FOR IND. EMPLOYMENT | 16 | 16 | 17 | 17 | 18 | 18 | 19 | 19 | 19 | 20 | 20 | 20 | 21 |
| M-X RELATED EMPLOYMENT | | | | | | | | | | | | | |
| SHELTER CONSTRUCTION | 0 | 0 | 280 | 1820 | 3465 | 2870 | 3710 | 1435 | 0 | 0 | 0 | 0 | 0 |
| SHELTER ASS. & CACUT | 0 | 0 | 20 | 550 | 1070 | 960 | 1420 | 1580 | 50 | 0 | 0 | 0 | 0 |
| BASE CONSTRUCTION | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BASE ASS. & CACUT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| OPERATIONS: MILITARY | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| OPERATIONS: CIVILIAN | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| INDIRECT EMPLOYMENT | 0 | 0 | 22 | 160 | 359 | 817 | 1294 | 895 | 211 | 29 | 0 | 0 | 0 |
| TOTAL | 0 | 0 | 322 | 2530 | 4894 | 4647 | 6384 | 3910 | 261 | 29 | 0 | 0 | 0 |
| M-X LF IMMIGRATION | | | | | | | | | | | | | |
| CONSTRUCTION LF | 0 | 0 | 287 | 1925 | 3675 | 3042 | 3935 | 1515 | 0 | 0 | 0 | 0 | 0 |
| ASS. AND CACUT LF | 0 | 0 | 20 | 550 | 1070 | 960 | 1420 | 1580 | 50 | 0 | 0 | 0 | 0 |
| CIVILIAN OPS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SECURITY | 0 | 0 | 93 | 626 | 1194 | 989 | 1279 | 492 | 0 | 0 | 0 | 0 | 0 |
| ADDITIONAL INDIRECT | 0 | 0 | 0 | 0 | 0 | 0 | 33 | 413 | 192 | 9 | 0 | 0 | 0 |
| TOTAL LF | 0 | 0 | 400 | 3101 | 5939 | 4990 | 6667 | 4000 | 242 | 9 | 0 | 0 | 0 |
| PROJECTIONS WITH M-X | | | | | | | | | | | | | |
| POPULATION | 10300 | 10247 | 11247 | 16114 | 21195 | 19744 | 22720 | 17940 | 12432 | 12233 | 12431 | 12683 | 12906 |
| CIV. LABOR FORCE | 3220 | 3300 | 3785 | 6580 | 9494 | 8617 | 10371 | 7779 | 4097 | 3942 | 4009 | 4084 | 4156 |
| EMPLOYMENT LF CONCEP | 3591 | 3168 | 3573 | 5970 | 8307 | 8129 | 9939 | 7538 | 3962 | 3804 | 3849 | 3921 | 3990 |
| UNEMPLOYMENT | 129 | 132 | 213 | 710 | 1187 | 488 | 432 | 241 | 135 | 138 | 160 | 163 | 166 |
| UNEMPLOYMENT RATE | 0.04 | 0.04 | 0.05 | 0.11 | 0.13 | 0.05 | 0.04 | 0.03 | 0.03 | 0.03 | 0.04 | 0.04 | 0.04 |

EMPLOYMENT PROJECTIONS, AND LABOR FORCE PROJECTIONS,
WITH AND WITHOUT M-1 IN NYE

ALTERNATIVE 2 - FULL DEPLOYMENT - NEVADA/UTAH
BASE 1 AT COVOTE SPRINGS, NV (CLARK CO.)
BASE 11 AT DENTON, UT (WILLARD CO.)

| YEAR | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|-------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| BASELINE | | | | | | | | | | | | | |
| POPULATION | 10000 | 10247 | 10515 | 10804 | 11041 | 11265 | 11503 | 11735 | 11974 | 12214 | 12451 | 12683 | 12906 |
| UNEMPLOYMENT RATE | 0.32 | 0.32 | 0.32 | 0.32 | 0.32 | 0.32 | 0.32 | 0.32 | 0.32 | 0.32 | 0.32 | 0.32 | 0.32 |
| LABOR FORCE | 6220 | 6300 | 6385 | 6479 | 6555 | 6627 | 6704 | 6774 | 6855 | 6933 | 7009 | 7084 | 7156 |
| EMPLOYMENT LF CONCEP | 3091 | 3168 | 3250 | 3340 | 3413 | 3482 | 3555 | 3628 | 3701 | 3776 | 3849 | 3921 | 3990 |
| UNEMPLOYMENT RATE | 0.54 | 0.54 | 0.54 | 0.54 | 0.54 | 0.54 | 0.54 | 0.54 | 0.54 | 0.54 | 0.54 | 0.54 | 0.54 |
| POPULATION LF | 32 | 33 | 34 | 35 | 36 | 36 | 37 | 38 | 39 | 39 | 40 | 41 | 42 |
| UNEMPLOYMENT RATE | 10 | 10 | 10 | 10 | 11 | 11 | 11 | 11 | 12 | 12 | 12 | 12 | 12 |
| LABOR FORCE | 6 | 7 | 7 | 7 | 7 | 7 | 7 | 8 | 8 | 8 | 8 | 8 | 8 |
| EMPLOYMENT LF | 16 | 16 | 17 | 17 | 18 | 18 | 19 | 19 | 19 | 20 | 20 | 20 | 21 |
| M-1 RELATED EMPLOYMENT | | | | | | | | | | | | | |
| CONSTRUCTION | 0 | 0 | 280 | 1820 | 3465 | 2870 | 3710 | 1435 | 0 | 0 | 0 | 0 | 0 |
| BASE CONSTRUCTION | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 50 | 0 | 0 | 0 | 0 |
| BASE ADD 2 CACUJ | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| OPERATIONS, MILITARY | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| OPERATIONS, CIVILIAN | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| INDIRECT EMPLOYMENT | 0 | 0 | 22 | 160 | 359 | 817 | 1254 | 695 | 211 | 29 | 0 | 0 | 0 |
| TOTAL | 0 | 0 | 22 | 2530 | 4894 | 4847 | 6384 | 3910 | 261 | 29 | 0 | 0 | 0 |
| M-1 LF PROJECTIONS | | | | | | | | | | | | | |
| CONSTRUCTION LF | 0 | 0 | 287 | 1925 | 3675 | 3042 | 3935 | 1515 | 0 | 0 | 0 | 0 | 0 |
| ADD ADD CACUJ LF | 0 | 0 | 20 | 550 | 1070 | 960 | 1420 | 1580 | 50 | 0 | 0 | 0 | 0 |
| CIVILIAN OPS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SECURITY | 0 | 0 | 93 | 626 | 1194 | 989 | 1279 | 492 | 0 | 0 | 0 | 0 | 0 |
| ADDITIONAL INDIRECT | 0 | 0 | 0 | 0 | 0 | 0 | 33 | 413 | 192 | 9 | 0 | 0 | 0 |
| TOTAL LF | 0 | 0 | 400 | 3101 | 5939 | 4590 | 6667 | 4000 | 242 | 9 | 0 | 0 | 0 |
| PROJECTIONS WITH M-1 | | | | | | | | | | | | | |
| POPULATION | 10000 | 10247 | 11247 | 15114 | 21195 | 19744 | 22720 | 17940 | 12432 | 12233 | 12451 | 12683 | 12906 |
| LABOR FORCE | 6220 | 6300 | 6385 | 6580 | 6494 | 6617 | 6704 | 6774 | 6855 | 6933 | 7009 | 7084 | 7156 |
| EMPLOYMENT LF CONCEP | 3091 | 3168 | 3573 | 5870 | 8307 | 8127 | 9959 | 7538 | 3762 | 3804 | 3849 | 3921 | 3990 |
| UNEMPLOYMENT RATE | 0.54 | 0.54 | 0.54 | 0.54 | 0.54 | 0.54 | 0.54 | 0.54 | 0.54 | 0.54 | 0.54 | 0.54 | 0.54 |

ALTERNATIVE 3 FULL DEPLOYMENT - NEVADA/UTAH
BAR 1 AT BERYL, UT (IRON CO.)
BAR 11 AT ELY, NV (WHITE PINE CO.)

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EMPLOYMENT, POPULATION, AND LABOR FORCE PROJECTIONS,
WITH AND WITHOUT M-X, IN NVE

ALTERNATIVE 3: FULL DEVELOPMENT - NEVADA/UTAH
2000: 1 AT BERNALILLO (IRON CO.)
2000: 11 AT COALBIE SPRINGS, NV (CLARK CO.)

| VARIABLE | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|-------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| BASIS LINE | | | | | | | | | | | | | |
| POPULATION | 10200 | 10247 | 10515 | 10804 | 11041 | 11265 | 11503 | 11735 | 11974 | 12214 | 12451 | 12683 | 12906 |
| POPULATION RATE | 0.32 | 0.32 | 0.32 | 0.32 | 0.32 | 0.32 | 0.32 | 0.32 | 0.32 | 0.32 | 0.32 | 0.32 | 0.32 |
| LABOR FORCE | 3200 | 3300 | 3386 | 3479 | 3555 | 3627 | 3704 | 3779 | 3855 | 3933 | 4009 | 4084 | 4156 |
| EMPLOYMENT LF CONCEP | 3191 | 3168 | 3250 | 3340 | 3413 | 3482 | 3555 | 3628 | 3701 | 3776 | 3849 | 3921 | 3990 |
| UNEMPLOYMENT LF CONCEP | 129 | 132 | 136 | 139 | 142 | 145 | 149 | 151 | 155 | 157 | 160 | 163 | 166 |
| UNEMPLOYMENT RATE | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 |
| ADDITIONAL LF | 32 | 33 | 34 | 35 | 36 | 37 | 37 | 38 | 39 | 39 | 40 | 41 | 42 |
| LABOR CONSTRUCTION | 10 | 10 | 10 | 10 | 11 | 11 | 11 | 11 | 12 | 12 | 12 | 12 | 12 |
| LABOR OPERATIONS | 6 | 7 | 7 | 7 | 7 | 7 | 7 | 8 | 8 | 8 | 8 | 8 | 8 |
| LABOR THE EMPLOYMENT | 16 | 16 | 17 | 17 | 18 | 18 | 19 | 19 | 19 | 20 | 20 | 20 | 21 |
| M-X RELATED EMPLOYMENT | | | | | | | | | | | | | |
| CONSTRUCTION | 0 | 0 | 280 | 1820 | 3465 | 2870 | 3710 | 1435 | 0 | 0 | 0 | 0 | 0 |
| LABOR AND A/C OUT | 0 | 0 | 20 | 950 | 1070 | 960 | 1420 | 1580 | 50 | 0 | 0 | 0 | 0 |
| LABOR CONSTRUCTION | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| LABOR A/C OUT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| OPERATIONS MILITARY | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| OPERATIONS CIVILIAN | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| INDIRECT EMPLOYMENT | 0 | 0 | 22 | 160 | 359 | 817 | 1254 | 875 | 211 | 29 | 0 | 0 | 0 |
| TOTAL | 0 | 0 | 322 | 2530 | 4894 | 4647 | 6384 | 3910 | 261 | 29 | 0 | 0 | 0 |
| M-X LF IMMIGRATION | | | | | | | | | | | | | |
| CONSTRUCTION LF | 0 | 0 | 247 | 1925 | 3675 | 3042 | 3935 | 1515 | 0 | 0 | 0 | 0 | 0 |
| LABOR AND A/C OUT LF | 0 | 0 | 20 | 950 | 1070 | 960 | 1420 | 1580 | 50 | 0 | 0 | 0 | 0 |
| CIVILIAN OPS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SECURITY | 0 | 0 | 93 | 626 | 1194 | 989 | 1279 | 492 | 0 | 0 | 0 | 0 | 0 |
| ADDITIONAL INDIRECT | 0 | 0 | 0 | 0 | 0 | 0 | 33 | 413 | 192 | 9 | 0 | 0 | 0 |
| TOTAL LF | 0 | 0 | 400 | 3101 | 5939 | 4970 | 6667 | 4000 | 242 | 9 | 0 | 0 | 0 |
| PROJECTIONS WITH M-X | | | | | | | | | | | | | |
| POPULATION | 10200 | 10247 | 11247 | 16114 | 21195 | 19744 | 22720 | 17940 | 12432 | 12233 | 12451 | 12683 | 12906 |
| CIVILIAN FORCE | 3200 | 3200 | 3285 | 6580 | 9494 | 8617 | 10371 | 7779 | 4097 | 3942 | 4009 | 4084 | 4156 |
| EMPLOYMENT LF CONCEP | 3191 | 3168 | 3573 | 5970 | 8307 | 8129 | 9559 | 7538 | 3962 | 3804 | 3849 | 3921 | 3990 |
| UNEMPLOYMENT | 129 | 132 | 213 | 710 | 1187 | 493 | 432 | 241 | 133 | 138 | 160 | 163 | 166 |
| UNEMPLOYMENT RATE | 0.04 | 0.04 | 0.06 | 0.11 | 0.13 | 0.06 | 0.04 | 0.03 | 0.03 | 0.03 | 0.04 | 0.04 | 0.04 |

EMPLOYMENT, POPULATION, AND LABOR FORCE PROJECTIONS,
WITH AND WITHOUT M-X, IN NVE

ALTERNATIVE 5, FULL DEPLOYMENT - NEVADA/UTAH
BASE I AT MILFORD, UT (BEAVER CO.)
BASE II AT ELY, NV (WHITE PINE CO.)

| VARIABLE | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|-------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| BASELINE | | | | | | | | | | | | | |
| POPULATION | 10000 | 10247 | 10315 | 10304 | 11041 | 11265 | 11503 | 11735 | 11974 | 12214 | 12431 | 12683 | 12906 |
| LF PARTICIPATION RATE | 0.32 | 0.32 | 0.32 | 0.32 | 0.32 | 0.32 | 0.32 | 0.32 | 0.32 | 0.32 | 0.32 | 0.32 | 0.32 |
| LABOR FORCE | 3200 | 3300 | 3386 | 3479 | 3555 | 3627 | 3704 | 3779 | 3856 | 3933 | 4009 | 4084 | 4156 |
| EMPLOYMENT LF CONCEP | 3391 | 3168 | 3250 | 3340 | 3413 | 3482 | 3556 | 3628 | 3701 | 3776 | 3849 | 3921 | 3970 |
| UNEMPLOYMENT | 129 | 132 | 136 | 139 | 142 | 145 | 148 | 151 | 155 | 157 | 160 | 163 | 166 |
| UNEMPLOYMENT RATE | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 |
| RESIDENTIAL LF | 32 | 33 | 34 | 35 | 36 | 36 | 37 | 38 | 39 | 39 | 40 | 41 | 42 |
| --FOR CONSTRUCTION | 10 | 10 | 10 | 10 | 11 | 11 | 11 | 11 | 12 | 12 | 12 | 12 | 12 |
| --FOR OPERATIONS | 6 | 7 | 7 | 7 | 7 | 7 | 7 | 8 | 8 | 8 | 8 | 8 | 8 |
| --FOR IND. EMPLOYMENT | 16 | 16 | 17 | 17 | 18 | 18 | 19 | 19 | 19 | 20 | 20 | 20 | 21 |
| M-X RELATED EMPLOYMENT | | | | | | | | | | | | | |
| SHelter CONSTRUCTION | 0 | 0 | 230 | 1820 | 3465 | 2870 | 3710 | 1435 | 0 | 0 | 0 | 0 | 0 |
| SHelter ASS. & CROUT | 0 | 0 | 20 | 550 | 1070 | 960 | 1420 | 1580 | 50 | 0 | 0 | 0 | 0 |
| BASE CONSTRUCTION | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BASE ASS. & CROUT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| OPERATIONS: MILITARY | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| OPERATIONS: CIVILIAN | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| INDIRECT EMPLOYMENT | 0 | 0 | 22 | 150 | 364 | 827 | 1270 | 917 | 235 | 52 | 24 | 24 | 24 |
| TOTAL | 0 | 0 | 322 | 2530 | 4899 | 4657 | 6400 | 3932 | 285 | 52 | 24 | 24 | 24 |
| M-X LF IMMIGRATION | | | | | | | | | | | | | |
| CONSTRUCTION LF | 0 | 0 | 287 | 1925 | 3675 | 3042 | 3935 | 1515 | 0 | 0 | 0 | 0 | 0 |
| ASS. AND CROUT LF | 0 | 0 | 20 | 550 | 1070 | 960 | 1420 | 1580 | 50 | 0 | 0 | 0 | 0 |
| CIVILIAN OPS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SECONDARY | 0 | 0 | 93 | 626 | 1194 | 989 | 1279 | 492 | 0 | 0 | 0 | 0 | 0 |
| ADDITIONAL INDIRECT | 0 | 0 | 0 | 0 | 0 | 0 | 49 | 436 | 215 | 33 | 4 | 3 | 3 |
| TOTAL LF | 0 | 0 | 400 | 3101 | 5939 | 4970 | 6683 | 4023 | 265 | 33 | 4 | 3 | 3 |
| PROJECTIONS WITH M-X | | | | | | | | | | | | | |
| POPULATION | 10000 | 10247 | 11247 | 16114 | 21195 | 19744 | 22755 | 17988 | 12482 | 13284 | 12454 | 12690 | 12912 |
| LABOR FORCE | 3200 | 3300 | 3785 | 6580 | 9494 | 8617 | 10387 | 7801 | 4121 | 3966 | 4013 | 4087 | 4157 |
| EMPLOYMENT LF CONCEP | 3391 | 3168 | 3573 | 5970 | 8312 | 8140 | 9956 | 7560 | 3966 | 3928 | 3973 | 3944 | 4013 |
| UNEMPLOYMENT | 129 | 132 | 213 | 710 | 1182 | 477 | 431 | 241 | 135 | 138 | 140 | 143 | 146 |
| UNEMPLOYMENT RATE | 0.04 | 0.04 | 0.06 | 0.11 | 0.12 | 0.05 | 0.04 | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 |

EMPLOYMENT, POPULATION, AND LABOR FORCE PROJECTIONS,
WITH AND WITHOUT M-X, IN NYE

ALTERNATIVE 6, FULL DEPLOYMENT - NEVADA/UTAH
BASE I AT MILFORD, UT (BEAVER CO.)
BASE II AT COYOTE SPRINGS, NV (CLARK CO.)

| VARIABLE | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|-------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| BASELINE | | | | | | | | | | | | | |
| POPULATION | 10000 | 10247 | 10515 | 10804 | 11041 | 11265 | 11503 | 11735 | 11974 | 12214 | 12451 | 12683 | 12906 |
| LF PARTICIPATION RATE | 0.32 | 0.32 | 0.32 | 0.32 | 0.32 | 0.32 | 0.32 | 0.32 | 0.32 | 0.32 | 0.32 | 0.32 | 0.32 |
| LABOR FORCE | 3220 | 3300 | 3386 | 3479 | 3555 | 3627 | 3704 | 3779 | 3856 | 3933 | 4009 | 4084 | 4156 |
| EMPLOYMENT LF CONCEP | 3091 | 3168 | 3250 | 3340 | 3413 | 3482 | 3556 | 3628 | 3701 | 3776 | 3849 | 3921 | 3990 |
| UNEMPLOYMENT | 129 | 132 | 136 | 139 | 142 | 145 | 148 | 151 | 155 | 157 | 160 | 163 | 166 |
| UNEMPLOYMENT RATE | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 |
| RESIDENTIAL LF | 32 | 33 | 34 | 35 | 36 | 37 | 37 | 38 | 39 | 40 | 41 | 41 | 42 |
| --FOR CONSTRUCTION | 10 | 10 | 10 | 10 | 11 | 11 | 11 | 11 | 12 | 12 | 12 | 12 | 12 |
| --FOR OPERATIONS | 6 | 7 | 7 | 7 | 7 | 7 | 7 | 8 | 8 | 8 | 8 | 8 | 8 |
| --FOR IND EMPLOYMENT | 16 | 16 | 17 | 17 | 18 | 18 | 19 | 19 | 19 | 20 | 20 | 20 | 21 |
| M-X RELATED EMPLOYMENT | | | | | | | | | | | | | |
| SHELTER CONSTRUCTION | 0 | 0 | 280 | 1820 | 3465 | 2870 | 3710 | 1435 | 0 | 0 | 0 | 0 | 0 |
| SHELTER ASS & CKOUT | 0 | 0 | 20 | 550 | 1070 | 960 | 1420 | 1580 | 50 | 0 | 0 | 0 | 0 |
| BASE CONSTRUCTION | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BASE ASS & CKOUT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| OPERATIONS, MILITARY | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| OPERATIONS, CIVILIAN | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| INDIRECT EMPLOYMENT | 0 | 0 | 22 | 160 | 359 | 817 | 1254 | 895 | 211 | 29 | 0 | 0 | 0 |
| TOTAL | 0 | 0 | 322 | 2530 | 4894 | 4647 | 6384 | 3910 | 261 | 29 | 0 | 0 | 0 |
| M-X LF IMMIGRATION | | | | | | | | | | | | | |
| CONSTRUCTION LF | 0 | 0 | 287 | 1925 | 3675 | 3042 | 3935 | 1515 | 0 | 0 | 0 | 0 | 0 |
| ASS AND CKOUT LF | 0 | 0 | 20 | 550 | 1070 | 960 | 1420 | 1580 | 50 | 0 | 0 | 0 | 0 |
| CIVILIAN OPS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SECONDARY | 0 | 0 | 93 | 626 | 1194 | 989 | 1279 | 492 | 0 | 0 | 0 | 0 | 0 |
| ADDITIONAL INDIRECT | 0 | 0 | 0 | 0 | 0 | 0 | 33 | 413 | 192 | 9 | 0 | 0 | 0 |
| TOTAL LF | 0 | 0 | 400 | 3101 | 5939 | 4990 | 6667 | 4000 | 242 | 9 | 0 | 0 | 0 |
| PROJECTIONS WITH M-X | | | | | | | | | | | | | |
| POPULATION | 10000 | 10247 | 11247 | 16114 | 21195 | 19744 | 22720 | 17940 | 12432 | 12233 | 12451 | 12683 | 12906 |
| CIV LABOR FORCE | 3220 | 3300 | 3786 | 6580 | 9494 | 8617 | 10371 | 7779 | 4097 | 3942 | 4039 | 4084 | 4156 |
| EMPLOYMENT LF CONCEP | 3091 | 3168 | 3573 | 5870 | 8307 | 8127 | 9337 | 7538 | 3962 | 3804 | 3849 | 3921 | 3990 |
| UNEMPLOYMENT | 129 | 132 | 213 | 710 | 1187 | 488 | 432 | 241 | 135 | 138 | 160 | 163 | 166 |
| UNEMPLOYMENT RATE | 0.04 | 0.04 | 0.05 | 0.11 | 0.13 | 0.06 | 0.04 | 0.03 | 0.03 | 0.03 | 0.04 | 0.04 | 0.04 |

EMPLOYMENT, POPULATION, AND LABOR FORCE PROJECTIONS.
WITH AND WITHOUT M-X, IN NVE

ALTERNATIVE 9A SPLIT DEPLOYMENT (70/30) - NEVADA/UTAH
BASE 1 AT COYOTE SPRINGS, NV (CLARK CO.)

| VARIABLE | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|-------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| BASELINE | | | | | | | | | | | | | |
| POPULATION | 10000 | 10247 | 10515 | 10804 | 11041 | 11265 | 11503 | 11735 | 11974 | 12214 | 12451 | 12683 | 12905 |
| LF PARTICIPATION RATE | 0.32 | 0.32 | 0.32 | 0.32 | 0.32 | 0.32 | 0.32 | 0.32 | 0.32 | 0.32 | 0.32 | 0.32 | 0.32 |
| LABOR FORCE | 3220 | 3300 | 3336 | 3479 | 3555 | 3627 | 3704 | 3779 | 3856 | 3933 | 4009 | 4084 | 4155 |
| EMPLOYMENT LF CONCEP | 359 | 3188 | 3250 | 3340 | 3413 | 3482 | 3556 | 3628 | 3701 | 3776 | 3849 | 3921 | 3990 |
| UNEMPLOYMENT | 129 | 132 | 136 | 139 | 142 | 145 | 148 | 151 | 155 | 157 | 160 | 163 | 166 |
| UNEMPLOYMENT RATE | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 |
| RESIDENTIAL LF | 32 | 33 | 34 | 35 | 36 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 |
| --FOR CONSTRUCTION | 10 | 10 | 10 | 10 | 11 | 11 | 11 | 11 | 12 | 12 | 12 | 12 | 12 |
| --FOR OPERATIONS | 6 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 8 | 8 | 8 | 8 | 8 |
| --FOR IND. EMPLOYMENT | 16 | 16 | 17 | 17 | 18 | 18 | 19 | 19 | 19 | 20 | 20 | 20 | 21 |
| M-X RELATED EMPLOYMENT | | | | | | | | | | | | | |
| SHELTER CONSTRUCTION | 0 | 0 | 350 | 1575 | 1995 | 1610 | 1470 | 490 | 0 | 0 | 0 | 0 | 0 |
| SHELTER ASS. & CACUT | 0 | 0 | 50 | 350 | 950 | 600 | 350 | 450 | 0 | 0 | 0 | 0 | 0 |
| BASE CONSTRUCTION | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BASE ASS. & CACUT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| OPERATIONS, MILITARY | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| OPERATIONS, CIVILIAN | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| INDIRECT EMPLOYMENT | 0 | 0 | 26 | 122 | 185 | 175 | 187 | 104 | 21 | 2 | 0 | 0 | 0 |
| TOTAL | 0 | 0 | 426 | 2047 | 3130 | 2385 | 2007 | 1044 | 21 | 2 | 0 | 0 | 0 |
| M-X LF IMMIGRATION | | | | | | | | | | | | | |
| CONSTRUCTION LF | 0 | 0 | 352 | 1664 | 2111 | 1701 | 1552 | 509 | 0 | 0 | 0 | 0 | 0 |
| ASS. AND CACUT LF | 0 | 0 | 50 | 350 | 950 | 600 | 350 | 450 | 0 | 0 | 0 | 0 | 0 |
| CIVILIAN OPS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SECONDARY | 0 | 0 | 117 | 541 | 686 | 553 | 504 | 165 | 0 | 0 | 0 | 0 | 0 |
| ADDITIONAL INDIRECT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 |
| TOTAL LF | 0 | 0 | 529 | 2555 | 3747 | 2854 | 2406 | 1125 | 2 | 0 | 0 | 0 | 0 |
| PROJECTIONS WITH M-X | | | | | | | | | | | | | |
| POPULATION | 10000 | 10247 | 11461 | 15270 | 17210 | 16072 | 15691 | 13446 | 11978 | 12214 | 12451 | 12683 | 12905 |
| CIV. LABOR FORCE | 3220 | 3300 | 3915 | 6034 | 7302 | 6481 | 6110 | 4903 | 3858 | 3933 | 4009 | 4084 | 4155 |
| EMPLOYMENT LF CONCEP | 3591 | 3168 | 3676 | 5387 | 6543 | 5867 | 5563 | 4572 | 3723 | 3778 | 3849 | 3921 | 3990 |
| UNEMPLOYMENT | 129 | 132 | 239 | 647 | 759 | 614 | 547 | 231 | 135 | 155 | 160 | 163 | 166 |
| UNEMPLOYMENT RATE | 0.04 | 0.04 | 0.06 | 0.11 | 0.10 | 0.09 | 0.09 | 0.05 | 0.03 | 0.04 | 0.04 | 0.04 | 0.04 |

EMPLOYMENT, POPULATION, AND LABOR FORCE PROJECTIONS,
WITH AND WITHOUT M-X, IN NYE

PROPOSED ACTION: FULL DEPLOYMENT - NEVADA/UTAH (L)
BASE 11 AT CUDDE SPRINGS, NV (CLARK CO.)
BASE 11 AT MILFORD, UT (BEAVER CO.)

| VARIABLE | 1962 | 1963 | 1964 | 1965 | 1966 | 1967 | 1968 | 1969 | 1970 | 1971 | 1972 | 1973 | 1974 |
|-------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| BASELINE | | | | | | | | | | | | | |
| POPULATION | 10000 | 10246 | 10513 | 10799 | 11033 | 11258 | 11497 | 11730 | 11971 | 12208 | 12445 | 12677 | 12901 |
| LF PARTICIPATION RATE | 0.32 | 0.32 | 0.32 | 0.32 | 0.32 | 0.32 | 0.32 | 0.32 | 0.32 | 0.32 | 0.32 | 0.32 | 0.32 |
| LABOR FORCE | 3200 | 3299 | 3385 | 3477 | 3553 | 3625 | 3702 | 3777 | 3855 | 3931 | 4007 | 4082 | 4154 |
| EMPLOYMENT LF CONCEP | 3091 | 3167 | 3250 | 3338 | 3411 | 3480 | 3554 | 3626 | 3700 | 3774 | 3847 | 3919 | 3988 |
| UNEMPLOYMENT | 129 | 132 | 135 | 139 | 142 | 145 | 148 | 151 | 155 | 157 | 160 | 163 | 166 |
| UNEMPLOYMENT RATE | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 |
| RESIDENTIAL LF | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 |
| --FOR CONSTRUCTION | 10 | 10 | 10 | 10 | 11 | 11 | 11 | 11 | 12 | 12 | 12 | 12 | 12 |
| --FOR OPERATIONS | 6 | 7 | 7 | 7 | 7 | 7 | 7 | 8 | 8 | 8 | 8 | 8 | 8 |
| --FOR IND EMPLOYMENT | 16 | 16 | 17 | 17 | 18 | 18 | 19 | 19 | 19 | 20 | 20 | 20 | 21 |
| M-X RELATED EMPLOYMENT | | | | | | | | | | | | | |
| CONSTRUCTION LF | 0 | 0 | 280 | 1820 | 3465 | 2870 | 3710 | 1435 | 0 | 0 | 0 | 0 | 0 |
| ASS AND CKOUT LF | 0 | 0 | 20 | 550 | 1070 | 960 | 1420 | 1580 | 50 | 0 | 0 | 0 | 0 |
| CIVILIAN OPS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BASE ASS & CKOUT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| OPERATIONS, MILITARY | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| OPERATIONS, CIVILIAN | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| INDIRECT EMPLOYMENT | 0 | 0 | 22 | 160 | 359 | 817 | 1254 | 895 | 211 | 29 | 0 | 0 | 0 |
| TOTAL | 0 | 0 | 322 | 2530 | 4894 | 4647 | 6384 | 3910 | 261 | 29 | 0 | 0 | 0 |
| M-X LF IMMIGRATION | | | | | | | | | | | | | |
| CONSTRUCTION LF | 0 | 0 | 287 | 1923 | 3675 | 3042 | 3935 | 1515 | 0 | 0 | 0 | 0 | 0 |
| ASS AND CKOUT LF | 0 | 0 | 20 | 550 | 1070 | 960 | 1420 | 1580 | 50 | 0 | 0 | 0 | 0 |
| CIVILIAN OPS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BASE ASS & CKOUT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| OPERATIONS, MILITARY | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| OPERATIONS, CIVILIAN | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| INDIRECT EMPLOYMENT | 0 | 0 | 93 | 626 | 1194 | 989 | 1279 | 492 | 192 | 9 | 0 | 0 | 0 |
| TOTAL LF | 0 | 0 | 400 | 3101 | 5939 | 4990 | 6667 | 4000 | 242 | 9 | 0 | 0 | 0 |
| PROJECTIONS WITH M-X | | | | | | | | | | | | | |
| POPULATION | 10000 | 10246 | 11245 | 16109 | 21187 | 19737 | 22714 | 17935 | 12429 | 12237 | 12445 | 12677 | 12901 |
| CIV LABOR FORCE | 3200 | 3299 | 3785 | 6578 | 9492 | 8615 | 10369 | 7777 | 4096 | 3940 | 4007 | 4082 | 4154 |
| EMPLOYMENT LF CONCEP | 3091 | 3167 | 3572 | 5868 | 8305 | 8127 | 9739 | 7536 | 3461 | 3802 | 3847 | 3919 | 3988 |
| UNEMPLOYMENT | 129 | 132 | 214 | 710 | 1187 | 458 | 431 | 241 | 135 | 138 | 160 | 163 | 166 |
| UNEMPLOYMENT RATE | 0.04 | 0.04 | 0.05 | 0.11 | 0.13 | 0.06 | 0.04 | 0.03 | 0.03 | 0.03 | 0.04 | 0.04 | 0.04 |

EMPLOYMENT, POPULATION, AND LABOR FORCE PROJECTIONS.
WITH AND WITHOUT M-X, IN NYE

ALTERNATIVE 1. FULL DEPLOYMENT - NEVADA/UTAH (L)
BASE I AT COYOTE SPRINGS, NV (CLARK CO.)
BASE II AT BEVEL, UT (IRON CO.)

| VARIABLE | 1962 | 1963 | 1964 | 1965 | 1966 | 1967 | 1968 | 1969 | 1970 | 1971 | 1972 | 1973 | 1974 |
|-------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| BASELINE | | | | | | | | | | | | | |
| POPULATION | 10000 | 10246 | 10313 | 10799 | 11033 | 11258 | 11497 | 11730 | 11971 | 12208 | 12445 | 12677 | 12901 |
| LF PARTICIPATION: RAT | 0.32 | 0.32 | 0.32 | 0.32 | 0.32 | 0.32 | 0.32 | 0.32 | 0.32 | 0.32 | 0.32 | 0.32 | 0.32 |
| LABOR FORCE | 3220 | 3299 | 3383 | 3477 | 3553 | 3625 | 3702 | 3777 | 3855 | 3931 | 4007 | 4082 | 4154 |
| EMPLOYMENT LF CONCEP | 3091 | 3167 | 3250 | 3338 | 3411 | 3480 | 3554 | 3626 | 3700 | 3774 | 3847 | 3919 | 3988 |
| UNEMPLOYMENT | 129 | 132 | 133 | 139 | 142 | 145 | 148 | 151 | 155 | 157 | 160 | 163 | 166 |
| UNEMPLOYMENT RATE | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 |
| RESIDENTIAL LF | 32 | 33 | 34 | 35 | 36 | 35 | 37 | 38 | 39 | 39 | 40 | 41 | 42 |
| --FOR CONSTRUCTION | 10 | 10 | 10 | 10 | 11 | 11 | 11 | 11 | 12 | 12 | 12 | 12 | 12 |
| --FOR OPERATIONS | 6 | 7 | 7 | 7 | 7 | 7 | 7 | 8 | 8 | 8 | 8 | 8 | 8 |
| --FOR IND. EMPLOYMEN | 16 | 16 | 17 | 17 | 18 | 18 | 19 | 19 | 19 | 20 | 20 | 20 | 21 |
| M-X RELATED EMPLOYMENT | | | | | | | | | | | | | |
| SHELTER CONSTRUCTION | 0 | 0 | 280 | 1820 | 3465 | 2870 | 3710 | 1435 | 0 | 0 | 0 | 0 | 0 |
| SHELTER ASS. & CROUT | 0 | 0 | 20 | 550 | 1070 | 960 | 1420 | 1580 | 50 | 0 | 0 | 0 | 0 |
| BASE CONSTRUCTION | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BASE ASS. & CROUT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| OPERATIONS: MILITARY | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| OPERATIONS: CIVILIAN | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| INDIRECT EMPLOYMENT | 0 | 0 | 22 | 160 | 359 | 817 | 1254 | 895 | 211 | 29 | 0 | 0 | 0 |
| TOTAL | 0 | 0 | 322 | 2530 | 4894 | 4647 | 6384 | 3910 | 261 | 29 | 0 | 0 | 0 |
| M-X LF IMMIGRATION | | | | | | | | | | | | | |
| CONSTRUCTION LF | 0 | 0 | 287 | 1925 | 3675 | 3042 | 3935 | 1515 | 0 | 0 | 0 | 0 | 0 |
| ASS. & CROUT LF | 0 | 0 | 20 | 550 | 1070 | 960 | 1420 | 1580 | 50 | 0 | 0 | 0 | 0 |
| CIVILIAN OPS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SECONDARY | 0 | 0 | 93 | 626 | 1194 | 989 | 1279 | 492 | 0 | 0 | 0 | 0 | 0 |
| ADDITIONAL INDIRECT | 0 | 0 | 0 | 0 | 0 | 0 | 33 | 413 | 192 | 9 | 0 | 0 | 0 |
| TOTAL LF | 0 | 0 | 400 | 3101 | 5939 | 4990 | 6667 | 4000 | 242 | 9 | 0 | 0 | 0 |
| PROJECTIONS WITH M-X | | | | | | | | | | | | | |
| POPULATION | 10000 | 10246 | 11245 | 16109 | 21187 | 19737 | 22714 | 17935 | 12427 | 12227 | 12445 | 12677 | 12901 |
| CIV. LABOR FORCE | 3220 | 3299 | 3785 | 6578 | 9492 | 8615 | 10369 | 7777 | 4076 | 3940 | 4007 | 4082 | 4154 |
| EMPLOYMENT LF CONCEP | 3091 | 3167 | 3572 | 5849 | 8305 | 8127 | 9728 | 7536 | 3961 | 3802 | 3847 | 3919 | 3988 |
| UNEMPLOYMENT | 129 | 132 | 214 | 710 | 1187 | 458 | 431 | 241 | 135 | 138 | 160 | 163 | 166 |
| UNEMPLOYMENT RATE | 0.04 | 0.04 | 0.06 | 0.11 | 0.13 | 0.05 | 0.04 | 0.03 | 0.03 | 0.03 | 0.04 | 0.04 | 0.04 |

EMPLOYMENT, POPULATION, AND LABOR FORCE PROJECTIONS.
WITH AND WITHOUT M-X. IN FIVE

ALTERNATIVE 2 FULL EMPLOYMENT - NEVADA/UTAH (L)
BASE 1 AT CONVOY SPRINGS, NV (CLARK CO.)
BASE 11 AT SELT, UT (HILLARD CO.)

| VARIABLE | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|-------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| BASELINE | | | | | | | | | | | | | |
| POPULATION | 10300 | 10246 | 10513 | 10799 | 11033 | 11258 | 11497 | 11730 | 11971 | 12208 | 12445 | 12677 | 12901 |
| LF PARTICIPATION RATE | 0.32 | 0.32 | 0.32 | 0.32 | 0.32 | 0.32 | 0.32 | 0.32 | 0.32 | 0.32 | 0.32 | 0.32 | 0.32 |
| LABOR FORCE | 3296 | 3279 | 3359 | 3477 | 3453 | 3625 | 3702 | 3777 | 3855 | 3931 | 4007 | 4082 | 4154 |
| EMPLOYMENT LF CONCEP | 3091 | 3167 | 3250 | 3338 | 3411 | 3480 | 3554 | 3626 | 3700 | 3774 | 3847 | 3919 | 3988 |
| UNEMPLOYMENT | 129 | 132 | 135 | 139 | 142 | 145 | 148 | 151 | 155 | 157 | 160 | 163 | 166 |
| UNEMPLOYMENT RATE | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 |
| AGRICULTURAL LF | 32 | 33 | 34 | 35 | 36 | 35 | 37 | 38 | 39 | 40 | 41 | 42 | 42 |
| CONSTRUCTION | 10 | 10 | 10 | 10 | 11 | 11 | 11 | 11 | 12 | 12 | 12 | 12 | 12 |
| MANUFACTURING | 6 | 7 | 7 | 7 | 7 | 7 | 7 | 8 | 8 | 8 | 8 | 8 | 8 |
| OTHER IND. EMPLOYMENT | 16 | 16 | 17 | 17 | 18 | 18 | 19 | 19 | 19 | 20 | 20 | 20 | 21 |
| M-X RELATED EMPLOYMENT | | | | | | | | | | | | | |
| GREATER CONSTRUCTION | 0 | 0 | 280 | 1820 | 3465 | 2870 | 3710 | 1435 | 0 | 0 | 0 | 0 | 0 |
| GREATER MANUFACTURING | 0 | 0 | 20 | 550 | 1070 | 960 | 1420 | 1580 | 50 | 0 | 0 | 0 | 0 |
| BASE CONSTRUCTION | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BASE MANUFACTURING | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| OPERATIONS: MILITARY | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| OPERATIONS: CIVILIAN | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| INDIRECT EMPLOYMENT | 0 | 0 | 22 | 160 | 359 | 817 | 1254 | 895 | 211 | 29 | 0 | 0 | 0 |
| TOTAL | 0 | 0 | 322 | 2530 | 4894 | 4647 | 6384 | 3910 | 261 | 29 | 0 | 0 | 0 |
| M-X LF PARTICIPATION | | | | | | | | | | | | | |
| CONSTRUCTION LF | 0 | 0 | 287 | 1925 | 3675 | 3042 | 3935 | 1515 | 0 | 0 | 0 | 0 | 0 |
| MANUFACTURING LF | 0 | 0 | 20 | 550 | 1070 | 960 | 1420 | 1580 | 50 | 0 | 0 | 0 | 0 |
| CIVILIAN OPS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SECURITY | 0 | 0 | 93 | 626 | 1194 | 989 | 1279 | 492 | 0 | 0 | 0 | 0 | 0 |
| ADDITIONAL INDIRECT | 0 | 0 | 0 | 0 | 0 | 0 | 33 | 413 | 192 | 9 | 0 | 0 | 0 |
| TOTAL LF | 0 | 0 | 400 | 3101 | 5939 | 4990 | 6667 | 4000 | 242 | 9 | 0 | 0 | 0 |
| PROJECTIONS WITH M-X | | | | | | | | | | | | | |
| POPULATION | 10300 | 10246 | 11245 | 16109 | 21187 | 19737 | 22714 | 17935 | 12429 | 12227 | 12445 | 12677 | 12901 |
| CIV. LABOR FORCE | 5220 | 5299 | 5765 | 6578 | 9492 | 8615 | 10369 | 7777 | 4076 | 3940 | 4007 | 4082 | 4154 |
| EMPLOYMENT LF CONCEP | 3091 | 3167 | 3572 | 5868 | 8305 | 8127 | 9759 | 7536 | 3941 | 3802 | 3847 | 3919 | 3988 |
| UNEMPLOYMENT | 129 | 132 | 214 | 710 | 1187 | 488 | 431 | 241 | 135 | 138 | 160 | 163 | 166 |
| UNEMPLOYMENT RATE | 0.04 | 0.04 | 0.05 | 0.11 | 0.13 | 0.06 | 0.04 | 0.03 | 0.03 | 0.03 | 0.04 | 0.04 | 0.04 |

EMPLOYMENT, POPULATION, AND LABOR FORCE PROJECTIONS,
WITH AND WITHOUT M-X, IN NVE

ALTERNATIVE 3. FULL DEPLOYMENT - NEVADA/UTAH (L)
BASE I AT BERYL, UT (IRON CO.)
BASE II AT ELY, NV (WHITE PINE CO.)

| VARIABLE | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|-------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| BASELINE | | | | | | | | | | | | | |
| POPULATION | 10000 | 10246 | 10313 | 10799 | 11033 | 11258 | 11497 | 11730 | 11971 | 12208 | 12445 | 12677 | 12901 |
| LF PARTICIPATION RATE | 0.32 | 0.32 | 0.32 | 0.32 | 0.32 | 0.32 | 0.32 | 0.32 | 0.32 | 0.32 | 0.32 | 0.32 | 0.32 |
| LABOR FORCE | 3220 | 3299 | 3335 | 3477 | 3553 | 3625 | 3702 | 3777 | 3855 | 3931 | 4007 | 4082 | 4154 |
| EMPLOYMENT LF CO/CEP | 3391 | 3167 | 3250 | 3353 | 3411 | 3480 | 3554 | 3626 | 3700 | 3774 | 3847 | 3919 | 3988 |
| UNEMPLOYMENT | 129 | 132 | 135 | 139 | 142 | 145 | 148 | 151 | 155 | 157 | 160 | 163 | 166 |
| UNEMPLOYMENT RATE | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 |
| RESIDENTIAL LF | 32 | 33 | 34 | 35 | 36 | 36 | 37 | 38 | 39 | 39 | 40 | 41 | 42 |
| --FOR CONSTRUCTIONS | 10 | 10 | 10 | 10 | 11 | 11 | 11 | 11 | 12 | 12 | 12 | 12 | 12 |
| --FOR OPERATIONS | 6 | 7 | 7 | 7 | 7 | 7 | 7 | 8 | 8 | 8 | 8 | 8 | 8 |
| --FOR IND. EMPLOYMENT | 16 | 16 | 17 | 17 | 18 | 18 | 19 | 19 | 19 | 20 | 20 | 20 | 21 |
| M-X RELATED EMPLOYMENT | | | | | | | | | | | | | |
| SHELTER CONSTRUCTION | 0 | 0 | 280 | 1820 | 3465 | 2870 | 3710 | 1435 | 0 | 0 | 0 | 0 | 0 |
| SHELTER ASS. & CKOUT | 0 | 0 | 20 | 550 | 1070 | 960 | 1420 | 1580 | 50 | 0 | 0 | 0 | 0 |
| BASE CONSTRUCTION | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BASE ASS. & CKOUT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| OPERATIONS, MILITARY | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| OPERATIONS, CIVILIAN | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| INDIRECT EMPLOYMENT | 0 | 0 | 22 | 160 | 364 | 827 | 1270 | 917 | 235 | 52 | 24 | 24 | 24 |
| TOTAL | 0 | 0 | 322 | 2530 | 4859 | 4637 | 6400 | 3932 | 285 | 52 | 24 | 24 | 24 |
| M-X LF IMMIGRATION | | | | | | | | | | | | | |
| CONSTRUCTION LF | 0 | 0 | 287 | 1925 | 3675 | 3042 | 3935 | 1515 | 0 | 0 | 0 | 0 | 0 |
| ASS. AND CKOUT LF | 0 | 0 | 20 | 550 | 1070 | 960 | 1420 | 1580 | 50 | 0 | 0 | 0 | 0 |
| CIVILIAN OPS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SECURITY | 0 | 0 | 93 | 626 | 1194 | 989 | 1279 | 492 | 0 | 0 | 0 | 0 | 0 |
| ADDITIONAL INDIRECT | 0 | 0 | 0 | 0 | 0 | 0 | 49 | 436 | 215 | 33 | 4 | 3 | 3 |
| TOTAL LF | 0 | 0 | 400 | 3101 | 5939 | 4990 | 6683 | 4023 | 265 | 33 | 4 | 3 | 3 |
| PROJECTIONS WITH M-X | | | | | | | | | | | | | |
| POPULATION | 10000 | 10246 | 11245 | 16109 | 21187 | 19737 | 22749 | 17983 | 12479 | 12278 | 12453 | 12684 | 12907 |
| CIV. LABOR FORCE | 3220 | 3299 | 3785 | 6578 | 9492 | 8415 | 10385 | 7800 | 4120 | 3964 | 4011 | 4085 | 4157 |
| EMPLOYMENT LF CO/CEP | 3391 | 3167 | 3572 | 5868 | 8399 | 8133 | 9934 | 7558 | 3985 | 3826 | 3871 | 3942 | 4012 |
| UNEMPLOYMENT | 129 | 132 | 214 | 710 | 1183 | 477 | 431 | 242 | 135 | 138 | 140 | 143 | 145 |
| UNEMPLOYMENT RATE | 0.04 | 0.04 | 0.06 | 0.11 | 0.12 | 0.06 | 0.04 | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 |

EMPLOYMENT, POPULATION, AND LABOR FORCE PROJECTIONS.
WITH AND WITHOUT M-X. IN NVE

ALTERNATIVE 4: FULL DEPLOYMENT - NEVADA/UTAH (L)
BASE I AT BERYL, UT (IRON CO.)
BASE II AT COVOTE SPRINGS, NV (CLARK CO.)

| VARIABLE | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|-------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| BASELINE | | | | | | | | | | | | | |
| POPULATION | 10000 | 10246 | 10313 | 10799 | 11033 | 11239 | 11497 | 11730 | 11971 | 12208 | 12445 | 12677 | 12901 |
| LF PARTICIPATION RATE | 0.32 | 0.32 | 0.32 | 0.32 | 0.32 | 0.32 | 0.32 | 0.32 | 0.32 | 0.32 | 0.32 | 0.32 | 0.32 |
| LABOR FORCE | 3220 | 3299 | 3395 | 3477 | 3553 | 3625 | 3702 | 3777 | 3855 | 3931 | 4007 | 4082 | 4154 |
| EMPLOYMENT LF CONCEP | 3091 | 3167 | 3250 | 3338 | 3411 | 3480 | 3554 | 3626 | 3700 | 3774 | 3847 | 3919 | 3988 |
| UNEMPLOYMENT | 129 | 132 | 135 | 139 | 142 | 145 | 148 | 151 | 155 | 157 | 160 | 163 | 166 |
| UNEMPLOYMENT RATE | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 |
| RESIDENTIAL LF | 32 | 33 | 34 | 35 | 36 | 36 | 37 | 38 | 39 | 39 | 40 | 41 | 42 |
| --FOR CONSTRUCTION | 10 | 10 | 10 | 10 | 11 | 11 | 11 | 11 | 12 | 12 | 12 | 12 | 12 |
| --FOR OPERATIONS | 6 | 7 | 7 | 7 | 7 | 7 | 7 | 8 | 8 | 8 | 8 | 8 | 8 |
| --FOR IND EMPLOYMEN | 16 | 16 | 17 | 17 | 18 | 18 | 19 | 19 | 19 | 20 | 20 | 20 | 21 |
| M-X RELATED EMPLOYMENT | | | | | | | | | | | | | |
| SHELTER CONSTRUCTION | 0 | 0 | 280 | 1820 | 3465 | 2870 | 3710 | 1435 | 0 | 0 | 0 | 0 | 0 |
| SHELTER ASS & CKOUT | 0 | 0 | 20 | 550 | 1070 | 960 | 1420 | 1580 | 50 | 0 | 0 | 0 | 0 |
| BASE CONSTRUCTION | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BASE ASS & CKOUT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| OPERATIONS, MILITARY | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| OPERATIONS, CIVILIAN | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| INDIRECT EMPLOYMENT | 0 | 0 | 22 | 160 | 359 | 817 | 1254 | 895 | 211 | 29 | 0 | 0 | 0 |
| TOTAL | 0 | 0 | 322 | 2330 | 4894 | 4647 | 6384 | 3910 | 261 | 29 | 0 | 0 | 0 |
| M-X LF IMMIGRATION | | | | | | | | | | | | | |
| CONSTRUCTION LF | 0 | 0 | 287 | 1925 | 3675 | 3042 | 3935 | 1515 | 0 | 0 | 0 | 0 | 0 |
| ASS AND CKOUT LF | 0 | 0 | 20 | 550 | 1070 | 960 | 1420 | 1580 | 50 | 0 | 0 | 0 | 0 |
| CIVILIAN OPS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SECURARY | 0 | 0 | 93 | 626 | 1194 | 989 | 1279 | 492 | 0 | 0 | 0 | 0 | 0 |
| ADDITIONAL INDIRECT | 0 | 0 | 0 | 0 | 0 | 0 | 33 | 413 | 192 | 9 | 0 | 0 | 0 |
| TOTAL LF | 0 | 0 | 400 | 3101 | 5939 | 4990 | 6667 | 4000 | 242 | 9 | 0 | 0 | 0 |
| PROJECTIONS WITH M-X | | | | | | | | | | | | | |
| POPULATION | 10000 | 10246 | 11245 | 16103 | 21187 | 19737 | 22714 | 17935 | 12429 | 12327 | 12445 | 12677 | 12901 |
| CIV LABOR FORCE | 3220 | 3299 | 3785 | 6378 | 9492 | 8615 | 10369 | 7777 | 4096 | 3940 | 4007 | 4082 | 4154 |
| EMPLOYMENT LF CONCEP | 3091 | 3167 | 3572 | 5868 | 8305 | 8127 | 9739 | 7536 | 3961 | 3802 | 3917 | 3919 | 3988 |
| UNEMPLOYMENT | 129 | 132 | 214 | 710 | 1187 | 488 | 431 | 241 | 135 | 138 | 160 | 163 | 166 |
| UNEMPLOYMENT RATE | 0.04 | 0.04 | 0.05 | 0.11 | 0.13 | 0.05 | 0.04 | 0.03 | 0.03 | 0.03 | 0.04 | 0.04 | 0.04 |

EMPLOYMENT, POPULATION, AND LABOR FORCE PROJECTIONS
WITH AND WITHOUT M-X, IN NVE

ALTERNATIVE 5 FULL DEPLOYMENT - NEVADA/UTAH (L)
BASE I AT MILFORD, UT (BEAVER CO.)
BASE II AT ELI, NV (WHITE PINE CO.)

| VARIABLE | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|-------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| BASELINE | | | | | | | | | | | | | |
| POPULATION | 10000 | 10246 | 10513 | 10799 | 11033 | 11258 | 11497 | 11730 | 11971 | 12208 | 12445 | 12677 | 12901 |
| LF PARTICIPATION RATE | 0.32 | 0.32 | 0.32 | 0.32 | 0.32 | 0.32 | 0.32 | 0.32 | 0.32 | 0.32 | 0.32 | 0.32 | 0.32 |
| LABOR FORCE | 3220 | 3299 | 3385 | 3477 | 3553 | 3625 | 3702 | 3777 | 3855 | 3931 | 4007 | 4082 | 4154 |
| EMPLOYMENT LF CONCEP | 3091 | 3167 | 3250 | 3339 | 3411 | 3483 | 3554 | 3626 | 3700 | 3774 | 3847 | 3919 | 3988 |
| UNEMPLOYMENT | 129 | 132 | 135 | 139 | 142 | 145 | 148 | 151 | 155 | 157 | 160 | 163 | 165 |
| UNEMPLOYMENT RATE | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 |
| RESIDENTIAL LF | 32 | 33 | 34 | 35 | 36 | 36 | 37 | 38 | 39 | 39 | 40 | 41 | 42 |
| --FOR CONSTRUCTION | 10 | 10 | 10 | 10 | 11 | 11 | 11 | 11 | 12 | 12 | 12 | 12 | 12 |
| --FOR OPERATIONS | 6 | 7 | 7 | 7 | 7 | 7 | 7 | 8 | 8 | 8 | 8 | 8 | 8 |
| --FOR IND EMPLOYMENT | 16 | 16 | 17 | 17 | 18 | 18 | 19 | 19 | 19 | 20 | 20 | 20 | 21 |
| M-X RELATED EMPLOYMENT | | | | | | | | | | | | | |
| SHUTTER CONSTRUCTION | 0 | 0 | 280 | 1820 | 3465 | 2870 | 3710 | 1435 | 0 | 0 | 0 | 0 | 0 |
| SHELTER ASS. & CACUT | 0 | 0 | 20 | 550 | 1070 | 960 | 1420 | 1580 | 50 | 0 | 0 | 0 | 0 |
| BASE CONSTRUCTION | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BASE ASS. & CACUT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| OPERATIONS, MILITARY | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| OPERATIONS, CIVILIAN | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| INDIRECT EMPLOYMENT | 0 | 0 | 22 | 160 | 364 | 827 | 1270 | 917 | 235 | 52 | 24 | 24 | 24 |
| TOTAL | 0 | 0 | 322 | 2530 | 4899 | 4657 | 6400 | 3932 | 285 | 52 | 24 | 24 | 24 |
| M-X LF IMMIGRATION | | | | | | | | | | | | | |
| CONSTRUCTION | 0 | 0 | 287 | 1925 | 3675 | 3042 | 3935 | 1515 | 0 | 0 | 0 | 0 | 0 |
| ASS. AND CACUT LF | 0 | 0 | 20 | 550 | 1070 | 960 | 1420 | 1580 | 50 | 0 | 0 | 0 | 0 |
| CIVILIAN OPS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SECURITY | 0 | 0 | 93 | 626 | 1194 | 989 | 1279 | 492 | 0 | 0 | 0 | 0 | 0 |
| ADDITIONAL INDIRECT | 0 | 0 | 0 | 0 | 0 | 0 | 49 | 436 | 215 | 33 | 4 | 3 | 3 |
| TOTAL LF | 0 | 0 | 400 | 3101 | 5939 | 4590 | 6683 | 4023 | 265 | 33 | 4 | 3 | 3 |
| PROJECTIONS WITH M-X | | | | | | | | | | | | | |
| POPULATION | 10000 | 10246 | 11245 | 16109 | 21187 | 19737 | 22749 | 17883 | 12479 | 12278 | 12453 | 12684 | 12907 |
| CIV LABOR FORCE | 3220 | 3299 | 3785 | 6378 | 9492 | 8615 | 10385 | 7800 | 4120 | 3964 | 4011 | 4085 | 4157 |
| EMPLOYMENT LF CONCEP | 3091 | 3167 | 3572 | 5969 | 8309 | 8138 | 9954 | 7558 | 3985 | 3926 | 3871 | 3942 | 4012 |
| UNEMPLOYMENT | 129 | 132 | 214 | 710 | 1183 | 477 | 431 | 242 | 135 | 138 | 140 | 143 | 145 |
| UNEMPLOYMENT RATE | 0.04 | 0.04 | 0.06 | 0.11 | 0.12 | 0.06 | 0.04 | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 |

EMPLOYMENT ESTIMATION AND LABOR FORCE PROJECTIONS
WITH AND WITHOUT M-4 PROJECT

ALTERNATIVE 5: FULL DEPLOYMENT - NEVADA/UTAH (1)
CASE 1: AT MILFORD, UT (BEAVER CO.)
CASE 11: AT COVOTE SPRINGS, NV (CLARK CO.)

| YEAR | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|-------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| BASIS | | | | | | | | | | | | | |
| POPULATION | 10000 | 10246 | 10513 | 10799 | 11033 | 11259 | 11477 | 11730 | 11971 | 12208 | 12445 | 12677 | 12901 |
| LF PARTICIPATION RATE | 0.32 | 0.32 | 0.32 | 0.32 | 0.32 | 0.32 | 0.32 | 0.32 | 0.32 | 0.32 | 0.32 | 0.32 | 0.32 |
| LABOR FORCE | 3200 | 3279 | 3365 | 3477 | 3553 | 3625 | 3710 | 3777 | 3855 | 3931 | 4007 | 4082 | 4154 |
| EMPLOYMENT LF CORP | 3391 | 3167 | 3250 | 3339 | 3411 | 3490 | 3554 | 3626 | 3700 | 3774 | 3847 | 3919 | 3988 |
| UNEMPLOYMENT | 129 | 132 | 135 | 139 | 142 | 145 | 148 | 151 | 155 | 157 | 160 | 163 | 165 |
| UNEMPLOYMENT RATE | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 |
| BEAVER CO. LF | 32 | 33 | 34 | 35 | 36 | 36 | 37 | 38 | 39 | 39 | 40 | 41 | 42 |
| CLARK CO. LF | 10 | 10 | 10 | 10 | 11 | 11 | 11 | 11 | 12 | 12 | 12 | 12 | 12 |
| BEAVER OPS | 6 | 7 | 7 | 7 | 7 | 7 | 7 | 8 | 8 | 8 | 8 | 8 | 8 |
| CLARK OPS | 16 | 16 | 17 | 17 | 18 | 18 | 19 | 19 | 19 | 20 | 20 | 20 | 21 |
| M-4 RELATED EMPLOYMENT | | | | | | | | | | | | | |
| CONSTRUCTION | 0 | 0 | 280 | 1820 | 3465 | 2870 | 3710 | 1435 | 0 | 0 | 0 | 0 | 0 |
| OPERATIONS | 0 | 0 | 20 | 550 | 1070 | 960 | 1420 | 1580 | 50 | 0 | 0 | 0 | 0 |
| BASE CONSTRUCTION | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BASE OPS & MAINT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| OPERATIONS CIVILIAN | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| OPERATIONS MILITARY | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| INDIRECT EMPLOYMENT | 0 | 0 | 22 | 160 | 359 | 817 | 1254 | 895 | 211 | 24 | 0 | 0 | 0 |
| TOTAL | 0 | 0 | 322 | 2530 | 4894 | 4847 | 6364 | 3910 | 221 | 24 | 0 | 0 | 0 |
| M-4 LF PARTICIPATION | | | | | | | | | | | | | |
| CONSTRUCTION LF | 0 | 0 | 287 | 1925 | 3675 | 3042 | 3935 | 1515 | 0 | 0 | 0 | 0 | 0 |
| OPS & MAINT LF | 0 | 0 | 20 | 550 | 1070 | 960 | 1420 | 1530 | 50 | 0 | 0 | 0 | 0 |
| CIVILIAN OPS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MILITARY | 0 | 0 | 93 | 626 | 1194 | 589 | 1279 | 424 | 0 | 0 | 0 | 0 | 0 |
| ADDITIONAL INDIRECT | 0 | 0 | 0 | 0 | 0 | 0 | 53 | 414 | 152 | 0 | 0 | 0 | 0 |
| TOTAL LF | 0 | 0 | 400 | 3101 | 5939 | 4940 | 6567 | 4000 | 242 | 24 | 0 | 0 | 0 |
| PROJECTIONS WITH M-4 | | | | | | | | | | | | | |
| POPULATION | 10000 | 10246 | 10513 | 10799 | 11033 | 11259 | 11477 | 11730 | 11971 | 12208 | 12445 | 12677 | 12901 |
| LABOR FORCE | 3200 | 3279 | 3365 | 3477 | 3553 | 3625 | 3710 | 3777 | 3855 | 3931 | 4007 | 4082 | 4154 |
| EMPLOYMENT LF CORP | 3391 | 3167 | 3250 | 3339 | 3411 | 3490 | 3554 | 3626 | 3700 | 3774 | 3847 | 3919 | 3988 |
| UNEMPLOYMENT | 129 | 132 | 135 | 139 | 142 | 145 | 148 | 151 | 155 | 157 | 160 | 163 | 165 |
| UNEMPLOYMENT RATE | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 |

TOTAL CIVILIAN M-X RELATED EMPLOYMENT, AVAILABLE RESIDENT LABOR FORCE,
AND NET CIVILIAN LABOR FORCE IMPACT BY PLACE OF RESIDENCE
FOR NYE

PROPOSED ACTION: FULL DEPLOYMENT - NEVADA/UTAH (L)
BASE I AT COYOTE SPRINGS, NV (CLARK CO.)
BASE II AT MILFORD, UT (BEAVER CO.)

| | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|------------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| TOTAL CIVILIAN M-X-RELATED EMPLOYMENT | 0 | 0 | 322 | 2530 | 4894 | 4647 | 6384 | 3910 | 261 | 29 | 0 | 0 | 0 |
| AVAILABLE RESIDENT LABOR FORCE | 32 | 33 | 34 | 35 | 36 | 36 | 37 | 38 | 39 | 39 | 40 | 41 | 42 |
| NET CIVILIAN LABOR FORCE IMPACT | 0 | 0 | 400 | 3101 | 5939 | 4990 | 6667 | 4000 | 242 | 9 | 0 | 0 | 0 |

SOURCE: HDR SCIENCES, 31-OCT-80

TOTAL CIVILIAN M-X RELATED EMPLOYMENT, AVAILABLE RESIDENT LABOR FORCE,
AND NET CIVILIAN LABOR FORCE IMPACT BY PLACE OF RESIDENCE
FOR NYE

ALTERNATIVE I: FULL DEPLOYMENT - NEVADA/UTAH (L)
BASE I AT COYOTE SPRINGS, NV (CLARK CO.)
BASE II AT BERYL, UT (IRON CO.)

| | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|------------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| TOTAL CIVILIAN M-X-RELATED EMPLOYMENT | 0 | 0 | 322 | 2530 | 4894 | 4647 | 6384 | 3910 | 261 | 29 | 0 | 0 | 0 |
| AVAILABLE RESIDENT LABOR FORCE | 32 | 33 | 34 | 35 | 36 | 36 | 37 | 38 | 39 | 39 | 40 | 41 | 42 |
| NET CIVILIAN LABOR FORCE IMPACT | 0 | 0 | 400 | 3101 | 5939 | 4990 | 6667 | 4000 | 242 | 9 | 0 | 0 | 0 |

SOURCE: HDR SCIENCES, 31-OCT-80

TOTAL CIVILIAN M-X RELATED EMPLOYMENT, AVAILABLE RESIDENT LABOR FORCE,
AND NET CIVILIAN LABOR FORCE IMPACT BY PLACE OF RESIDENCE
FOR NYE

ALTERNATIVE 2: FULL DEPLOYMENT - NEVADA/UTAH (L)
BASE I AT COYOTE SPRINGS, NV (CLARK CO.)
BASE II AT DELTA, UT (HILLARD CO.)

| | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|------------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| TOTAL CIVILIAN M-X-RELATED EMPLOYMENT | 0 | 0 | 322 | 2530 | 4894 | 4647 | 6384 | 3910 | 261 | 29 | 0 | 0 | 0 |
| AVAILABLE RESIDENT LABOR FORCE | 32 | 33 | 34 | 35 | 36 | 36 | 37 | 38 | 39 | 39 | 40 | 41 | 42 |
| NET CIVILIAN LABOR FORCE IMPACT | 0 | 0 | 400 | 3101 | 5939 | 4990 | 6667 | 4000 | 242 | 9 | 0 | 0 | 0 |

SOURCE: HDR SCIENCES, 31-OCT-80

TOTAL CIVILIAN M-X RELATED EMPLOYMENT, AVAILABLE RESIDENT LABOR FORCE,
AND NET CIVILIAN LABOR FORCE IMPACT BY PLACE OF RESIDENCE
FOR NYE

ALTERNATIVE 3: FULL DEPLOYMENT - NEVADA/UTAH (L)
BASE I AT BERYL, UT (IRON CO.)
BASE II AT ELY, NV (WHITE PINE CO.)

| | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|------------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| TOTAL CIVILIAN M-X-RELATED EMPLOYMENT | 0 | 0 | 322 | 2530 | 4899 | 4657 | 6400 | 3932 | 285 | 52 | 24 | 24 | 24 |
| AVAILABLE RESIDENT LABOR FORCE | 32 | 33 | 34 | 35 | 36 | 36 | 37 | 38 | 39 | 39 | 40 | 41 | 42 |
| NET CIVILIAN LABOR FORCE IMPACT | 0 | 0 | 400 | 3101 | 5939 | 4990 | 6683 | 4023 | 265 | 33 | 4 | 3 | 3 |

SOURCE: HDR SCIENCES, 31-OCT-80

TOTAL CIVILIAN M-X RELATED EMPLOYMENT, AVAILABLE RESIDENT LABOR FORCE,
AND NET CIVILIAN LABOR FORCE IMPACT BY PLACE OF RESIDENCE
FOR NYE

ALTERNATIVE 4. FULL DEPLOYMENT - NEVADA/UTAH (L)
BASE I AT BERYL, UT (IRON CO.)
BASE II AT COYOTE SPRINGS, NV (CLARK CO.)

| | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|------------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| TOTAL CIVILIAN M-X-RELATED EMPLOYMENT | 0 | 0 | 322 | 2530 | 4894 | 4647 | 6384 | 3910 | 261 | 29 | 0 | 0 | 0 |
| AVAILABLE RESIDENT LABOR FORCE | 32 | 33 | 34 | 35 | 36 | 36 | 37 | 38 | 39 | 39 | 40 | 41 | 42 |
| NET CIVILIAN LABOR FORCE IMPACT | 0 | 0 | 400 | 3101 | 5939 | 4990 | 6667 | 4000 | 242 | 9 | 0 | 0 | 0 |
| SOURCE HDR SCIENCES. 31-OCT-80 | | | | | | | | | | | | | |

TOTAL CIVILIAN M-X RELATED EMPLOYMENT, AVAILABLE RESIDENT LABOR FORCE,
AND NET CIVILIAN LABOR FORCE IMPACT BY PLACE OF RESIDENCE
FOR NYE

ALTERNATIVE 5. FULL DEPLOYMENT - NEVADA/UTAH (L)
BASE I AT MILFORD, UT (BEAVER CO.)
BASE II AT ELY, NV (WHITE PINE CO.)

| | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|------------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| TOTAL CIVILIAN M-X-RELATED EMPLOYMENT | 0 | 0 | 322 | 2530 | 4899 | 4657 | 6400 | 3932 | 285 | 52 | 24 | 24 | 24 |
| AVAILABLE RESIDENT LABOR FORCE | 32 | 33 | 34 | 35 | 36 | 36 | 37 | 38 | 39 | 39 | 40 | 41 | 42 |
| NET CIVILIAN LABOR FORCE IMPACT | 0 | 0 | 400 | 3101 | 5939 | 4990 | 6683 | 4023 | 265 | 33 | 4 | 3 | 3 |
| SOURCE HDR SCIENCES. 31-OCT-80 | | | | | | | | | | | | | |

TOTAL CIVILIAN M-X RELATED EMPLOYMENT, AVAILABLE RESIDENT LABOR FORCE,
AND NET CIVILIAN LABOR FORCE IMPACT BY PLACE OF RESIDENCE
FOR NYE

ALTERNATIVE 6 FULL DEPLOYMENT - NEVADA/UTAH (L)
BASE I AT MILFORD, UT (BEAVER CO)
BASE II AT COYOTE SPRINGS, NV (CLARK CO)

| | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|------------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| TOTAL CIVILIAN M-X-RELATED EMPLOYMENT | 0 | 0 | 322 | 2530 | 4894 | 4647 | 6384 | 3910 | 261 | 29 | 0 | 0 | 0 |
| AVAILABLE RESIDENT LABOR FORCE | 32 | 33 | 34 | 35 | 36 | 36 | 37 | 38 | 39 | 39 | 40 | 41 | 42 |
| NET CIVILIAN LABOR FORCE IMPACT | 0 | 0 | 400 | 3101 | 5939 | 4990 | 6667 | 4000 | 242 | 9 | 0 | 0 | 0 |

SOURCE HDR SCIENCES, 31-OCT-80

TOTAL CIVILIAN M-X RELATED EMPLOYMENT, AVAILABLE RESIDENT LABOR FORCE,
AND NET CIVILIAN LABOR FORCE IMPACT BY PLACE OF RESIDENCE
FOR NYE

ALTERNATIVE 8A SPLIT DEPLOYMENT (70/30) - NEVADA/UTAH (L)
BASE I AT COYOTE SPRINGS, NV (CLARK CO)

| | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|------------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| TOTAL CIVILIAN M-X-RELATED EMPLOYMENT | 0 | 0 | 426 | 2047 | 3130 | 2385 | 2007 | 1044 | 21 | 2 | 0 | 0 | 0 |
| AVAILABLE RESIDENT LABOR FORCE | 32 | 33 | 34 | 35 | 36 | 36 | 37 | 38 | 39 | 39 | 40 | 41 | 42 |
| NET CIVILIAN LABOR FORCE IMPACT | 0 | 0 | 529 | 2555 | 3747 | 2854 | 2406 | 1125 | 2 | 0 | 0 | 0 | 0 |

SOURCE HDR SCIENCES, 31-OCT-80

PROJECTED BASELINE POPULATION AND CUMULATIVE M-X RELATED IN-MIGRATION BY ALTERNATIVE, IN NYE
ASSUMING HIGH BASELINE

| ALTERNATIVE / POPULATION | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|----------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| BASELINE POPULATION | 10000 | 10247 | 10515 | 10804 | 11041 | 11265 | 11503 | 11735 | 11974 | 12214 | 12451 | 12683 | 12906 |
| PROPOSED ACTION | | | | | | | | | | | | | |
| M-X IN-MIGRATION | 0 | 0 | 732 | 5310 | 10154 | 8479 | 11217 | 6205 | 458 | 19 | 0 | 0 | 0 |
| TOTAL POPULATION | 10000 | 10247 | 11247 | 16114 | 21195 | 19744 | 22720 | 17940 | 12432 | 12233 | 12451 | 12683 | 12906 |
| PERCENT DIFFERENCE FROM BASELINE | 0.0 | 0.0 | 7.0 | 49.1 | 92.0 | 75.3 | 97.5 | 52.9 | 3.8 | 0.2 | 0.0 | 0.0 | 0.0 |
| ALTERNATIVE 1 | | | | | | | | | | | | | |
| M-X IN-MIGRATION | 0 | 0 | 732 | 5310 | 10154 | 8479 | 11217 | 6205 | 458 | 19 | 0 | 0 | 0 |
| TOTAL POPULATION | 10000 | 10247 | 11247 | 16114 | 21195 | 19744 | 22720 | 17940 | 12432 | 12233 | 12451 | 12683 | 12906 |
| PERCENT DIFFERENCE FROM BASELINE | 0.0 | 0.0 | 7.0 | 49.1 | 92.0 | 75.3 | 97.5 | 52.9 | 3.8 | 0.2 | 0.0 | 0.0 | 0.0 |
| ALTERNATIVE 2 | | | | | | | | | | | | | |
| M-X IN-MIGRATION | 0 | 0 | 732 | 5310 | 10154 | 8479 | 11217 | 6205 | 458 | 19 | 0 | 0 | 0 |
| TOTAL POPULATION | 10000 | 10247 | 11247 | 16114 | 21195 | 19744 | 22720 | 17940 | 12432 | 12233 | 12451 | 12683 | 12906 |
| PERCENT DIFFERENCE FROM BASELINE | 0.0 | 0.0 | 7.0 | 49.1 | 92.0 | 75.3 | 97.5 | 52.9 | 3.8 | 0.2 | 0.0 | 0.0 | 0.0 |
| ALTERNATIVE 3 | | | | | | | | | | | | | |
| M-X IN-MIGRATION | 0 | 0 | 732 | 5310 | 10154 | 8479 | 11252 | 6253 | 508 | 70 | 8 | 7 | 6 |
| TOTAL POPULATION | 10000 | 10247 | 11247 | 16114 | 21195 | 19744 | 22755 | 17988 | 12482 | 12284 | 12459 | 12690 | 12912 |
| PERCENT DIFFERENCE FROM BASELINE | 0.0 | 0.0 | 7.0 | 49.1 | 92.0 | 75.3 | 97.8 | 53.3 | 4.2 | 0.6 | 0.1 | 0.1 | 0.0 |
| ALTERNATIVE 4 | | | | | | | | | | | | | |
| M-X IN-MIGRATION | 0 | 0 | 732 | 5310 | 10154 | 8479 | 11217 | 6205 | 458 | 19 | 0 | 0 | 0 |
| TOTAL POPULATION | 10000 | 10247 | 11247 | 16114 | 21195 | 19744 | 22720 | 17940 | 12432 | 12233 | 12451 | 12683 | 12906 |
| PERCENT DIFFERENCE FROM BASELINE | 0.0 | 0.0 | 7.0 | 49.1 | 92.0 | 75.3 | 97.5 | 52.9 | 3.8 | 0.2 | 0.0 | 0.0 | 0.0 |
| ALTERNATIVE 5 | | | | | | | | | | | | | |
| M-X IN-MIGRATION | 0 | 0 | 732 | 5310 | 10154 | 8479 | 11252 | 6253 | 508 | 70 | 8 | 7 | 6 |
| TOTAL POPULATION | 10000 | 10247 | 11247 | 16114 | 21195 | 19744 | 22755 | 17988 | 12482 | 12284 | 12459 | 12690 | 12912 |
| PERCENT DIFFERENCE FROM BASELINE | 0.0 | 0.0 | 7.0 | 49.1 | 92.0 | 75.3 | 97.8 | 53.3 | 4.2 | 0.6 | 0.1 | 0.1 | 0.0 |

| | | | | | | | | | | | | | |
|--------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| ALTERNATIVE 6 | | | | | | | | | | | | | |
| M-X IN-MIGRATION | 0 | 0 | 732 | 5310 | 10154 | 8479 | 11217 | 6203 | 438 | 19 | 0 | 0 | 0 |
| TOTAL POPULATION | 10000 | 10247 | 11247 | 16114 | 21195 | 19744 | 22720 | 17940 | 12432 | 12233 | 12451 | 12683 | 12906 |
| PERCENT DIFFERENCE | 0.0 | 0.0 | 7.0 | 49.1 | 92.0 | 75.3 | 97.5 | 52.9 | 3.8 | 0.2 | 0.0 | 0.0 | 0.0 |
| FROM BASELINE | | | | | | | | | | | | | |
| ALTERNATIVE 8A | | | | | | | | | | | | | |
| M-X IN-MIGRATION | 0 | 0 | 946 | 4466 | 6169 | 4807 | 4188 | 1711 | 4 | 0 | 0 | 0 | 0 |
| TOTAL POPULATION | 10000 | 10247 | 11461 | 15270 | 17210 | 16072 | 13691 | 13446 | 11978 | 12214 | 12451 | 12683 | 12906 |
| PERCENT DIFFERENCE | 0.0 | 0.0 | 9.0 | 41.3 | 55.9 | 42.7 | 36.4 | 14.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| FROM BASELINE | | | | | | | | | | | | | |

SOURCE HDR SCIENCES. 4-DEC-80

PROJECTED BASELINE POPULATION AND CUMULATIVE M-X RELATED IN-MIGRATION BY ALTERNATIVE. IN NYE
 ASSUMING TREND BASELINE

| ALTERNATIVE / POPULATION | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|----------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| BASELINE POPULATION | 10000 | 10246 | 10513 | 10799 | 11033 | 11258 | 11497 | 11730 | 11971 | 12208 | 12443 | 12677 | 12901 |
| PROPOSED ACTION | | | | | | | | | | | | | |
| M-X IN-MIGRATION | 0 | 0 | 732 | 5310 | 10154 | 8479 | 11217 | 6205 | 458 | 19 | 0 | 0 | 0 |
| TOTAL POPULATION | 10000 | 10246 | 11245 | 16109 | 21187 | 19737 | 22714 | 17935 | 12429 | 12227 | 12443 | 12677 | 12901 |
| PERCENT DIFFERENCE FROM BASELINE | 0.0 | 0.0 | 7.0 | 49.2 | 92.0 | 75.3 | 97.6 | 52.9 | 3.8 | 0.2 | 0.0 | 0.0 | 0.0 |
| ALTERNATIVE 1 | | | | | | | | | | | | | |
| M-X IN-MIGRATION | 0 | 0 | 732 | 5310 | 10154 | 8479 | 11217 | 6205 | 458 | 19 | 0 | 0 | 0 |
| TOTAL POPULATION | 10000 | 10246 | 11245 | 16109 | 21187 | 19737 | 22714 | 17935 | 12429 | 12227 | 12443 | 12677 | 12901 |
| PERCENT DIFFERENCE FROM BASELINE | 0.0 | 0.0 | 7.0 | 49.2 | 92.0 | 75.3 | 97.6 | 52.9 | 3.8 | 0.2 | 0.0 | 0.0 | 0.0 |
| ALTERNATIVE 2 | | | | | | | | | | | | | |
| M-X IN-MIGRATION | 0 | 0 | 732 | 5310 | 10154 | 8479 | 11217 | 6205 | 458 | 19 | 0 | 0 | 0 |
| TOTAL POPULATION | 10000 | 10246 | 11245 | 16109 | 21187 | 19737 | 22714 | 17935 | 12429 | 12227 | 12443 | 12677 | 12901 |
| PERCENT DIFFERENCE FROM BASELINE | 0.0 | 0.0 | 7.0 | 49.2 | 92.0 | 75.3 | 97.6 | 52.9 | 3.8 | 0.2 | 0.0 | 0.0 | 0.0 |
| ALTERNATIVE 3 | | | | | | | | | | | | | |
| M-X IN-MIGRATION | 0 | 0 | 732 | 5310 | 10154 | 8479 | 11252 | 6253 | 508 | 70 | 8 | 7 | 6 |
| TOTAL POPULATION | 10000 | 10246 | 11245 | 16109 | 21187 | 19737 | 22749 | 17983 | 12479 | 12278 | 12453 | 12684 | 12907 |
| PERCENT DIFFERENCE FROM BASELINE | 0.0 | 0.0 | 7.0 | 49.2 | 92.0 | 75.3 | 97.9 | 53.3 | 4.2 | 0.6 | 0.1 | 0.1 | 0.0 |
| ALTERNATIVE 4 | | | | | | | | | | | | | |
| M-X IN-MIGRATION | 0 | 0 | 732 | 5310 | 10154 | 8479 | 11217 | 6205 | 458 | 19 | 0 | 0 | 0 |
| TOTAL POPULATION | 10000 | 10246 | 11245 | 16109 | 21187 | 19737 | 22714 | 17935 | 12429 | 12227 | 12443 | 12677 | 12901 |
| PERCENT DIFFERENCE FROM BASELINE | 0.0 | 0.0 | 7.0 | 49.2 | 92.0 | 75.3 | 97.6 | 52.9 | 3.8 | 0.2 | 0.0 | 0.0 | 0.0 |
| ALTERNATIVE 5 | | | | | | | | | | | | | |
| M-X IN-MIGRATION | 0 | 0 | 732 | 5310 | 10154 | 8479 | 11252 | 6253 | 508 | 70 | 8 | 7 | 6 |
| TOTAL POPULATION | 10000 | 10246 | 11245 | 16109 | 21187 | 19737 | 22749 | 17983 | 12479 | 12278 | 12453 | 12684 | 12907 |
| PERCENT DIFFERENCE FROM BASELINE | 0.0 | 0.0 | 7.0 | 49.2 | 92.0 | 75.3 | 97.9 | 53.3 | 4.2 | 0.6 | 0.1 | 0.1 | 0.0 |

| | | | | | | | | | | | | | |
|--------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| ALTERNATIVE 6 | | | | | | | | | | | | | |
| M-X IN-MIGRATION | | | | | | | | | | | | | |
| TOTAL POPULATION | 0 | 0 | 732 | 5310 | 10154 | 8479 | 11217 | 6203 | 458 | 19 | 0 | 0 | 0 |
| PERCENT DIFFERENCE | 10000 | 10246 | 11245 | 16109 | 21187 | 19737 | 22714 | 17935 | 12429 | 12227 | 12443 | 12677 | 12901 |
| FROM BASELINE | 0.0 | 0.0 | 7.0 | 49.2 | 92.0 | 75.3 | 97.6 | 52.9 | 3.8 | 0.2 | 0.0 | 0.0 | 0.0 |
| ALTERNATIVE 8A | | | | | | | | | | | | | |
| M-X IN-MIGRATION | | | | | | | | | | | | | |
| TOTAL POPULATION | 0 | 0 | 946 | 4466 | 6169 | 4807 | 4188 | 1711 | 4 | 0 | 0 | 0 | 0 |
| PERCENT DIFFERENCE | 10000 | 10246 | 11459 | 15265 | 17202 | 16065 | 15685 | 13441 | 11975 | 12208 | 12443 | 12677 | 12901 |
| FROM BASELINE | 0.0 | 0.0 | 9.0 | 41.4 | 55.9 | 42.7 | 36.4 | 14.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

SOURCE: MDR SCIENCES, 4-DEC-80

PROJECTED BASELINE POPULATION, M-X RELATED POPULATION CHANGE, AND CUMULATIVE POPULATION CHANGE RELATED TO M-X AND OTHER PROJECTS, BY ALTERNATIVE, IN NYE

| ALTERNATIVE | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|----------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| BASELINE POPULATION | | | | | | | | | | | | | |
| WITH TREND GROWTH (TG) | 10000 | 10246 | 10513 | 10799 | 11033 | 11258 | 11497 | 11730 | 11971 | 12208 | 12445 | 12677 | 12901 |
| WITH OTHER PRJCTS (HG) | 10000 | 10247 | 10515 | 10804 | 11041 | 11265 | 11503 | 11735 | 11974 | 12214 | 12451 | 12683 | 12906 |
| % HG ABOVE TG | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| PROPOSED ACTION | | | | | | | | | | | | | |
| M-X INMIG. WITH TG | 0 | 0 | 732 | 5310 | 10154 | 8479 | 11217 | 6205 | 458 | 19 | 0 | 0 | 0 |
| % ABOVE TG BASELINE | 0.0 | 0.0 | 7.0 | 49.2 | 92.0 | 75.3 | 97.6 | 52.9 | 3.8 | 0.2 | 0.0 | 0.0 | 0.0 |
| M-X INMIG. WITH HG | 0 | 0 | 732 | 5310 | 10154 | 8479 | 11217 | 6205 | 458 | 19 | 0 | 0 | 0 |
| M-X + OTHER PROJECTS | 0 | 1 | 734 | 5315 | 10162 | 8486 | 11223 | 6210 | 461 | 25 | 6 | 6 | 5 |
| % ABOVE TG BASELINE | 0.0 | 0.0 | 7.0 | 49.2 | 92.1 | 75.4 | 97.6 | 52.9 | 3.9 | 0.2 | 0.0 | 0.0 | 0.0 |
| ALTERNATIVE 1 | | | | | | | | | | | | | |
| M-X INMIG. WITH TG | 0 | 0 | 732 | 5310 | 10154 | 8479 | 11217 | 6205 | 458 | 19 | 0 | 0 | 0 |
| % ABOVE TG BASELINE | 0.0 | 0.0 | 7.0 | 49.2 | 92.0 | 75.3 | 97.6 | 52.9 | 3.8 | 0.2 | 0.0 | 0.0 | 0.0 |
| M-X INMIG. WITH HG | 0 | 0 | 732 | 5310 | 10154 | 8479 | 11217 | 6205 | 458 | 19 | 0 | 0 | 0 |
| M-X + OTHER PROJECTS | 0 | 1 | 734 | 5315 | 10162 | 8486 | 11223 | 6210 | 461 | 25 | 6 | 6 | 5 |
| % ABOVE TG BASELINE | 0.0 | 0.0 | 7.0 | 49.2 | 92.1 | 75.4 | 97.6 | 52.9 | 3.9 | 0.2 | 0.0 | 0.0 | 0.0 |
| ALTERNATIVE 2 | | | | | | | | | | | | | |
| M-X INMIG. WITH TG | 0 | 0 | 732 | 5310 | 10154 | 8479 | 11217 | 6205 | 458 | 19 | 0 | 0 | 0 |
| % ABOVE TG BASELINE | 0.0 | 0.0 | 7.0 | 49.2 | 92.0 | 75.3 | 97.6 | 52.9 | 3.8 | 0.2 | 0.0 | 0.0 | 0.0 |
| M-X INMIG. WITH HG | 0 | 0 | 732 | 5310 | 10154 | 8479 | 11217 | 6205 | 458 | 19 | 0 | 0 | 0 |
| M-X + OTHER PROJECTS | 0 | 1 | 734 | 5315 | 10162 | 8486 | 11223 | 6210 | 461 | 25 | 6 | 6 | 5 |
| % ABOVE TG BASELINE | 0.0 | 0.0 | 7.0 | 49.2 | 92.1 | 75.4 | 97.6 | 52.9 | 3.9 | 0.2 | 0.0 | 0.0 | 0.0 |
| ALTERNATIVE 3 | | | | | | | | | | | | | |
| M-X INMIG. WITH TG | 0 | 0 | 732 | 5310 | 10154 | 8479 | 11252 | 6253 | 508 | 70 | 8 | 7 | 6 |
| % ABOVE TG BASELINE | 0.0 | 0.0 | 7.0 | 49.2 | 92.0 | 75.3 | 97.9 | 53.3 | 4.2 | 0.6 | 0.1 | 0.1 | 0.0 |
| M-X INMIG. WITH HG | 0 | 0 | 732 | 5310 | 10154 | 8479 | 11252 | 6253 | 508 | 70 | 8 | 7 | 6 |
| M-X + OTHER PROJECTS | 0 | 1 | 734 | 5315 | 10162 | 8486 | 11258 | 6258 | 511 | 76 | 14 | 13 | 11 |
| % ABOVE TG BASELINE | 0.0 | 0.0 | 7.0 | 49.2 | 92.1 | 75.4 | 97.9 | 53.4 | 4.3 | 0.6 | 0.1 | 0.1 | 0.1 |
| ALTERNATIVE 4 | | | | | | | | | | | | | |
| M-X INMIG. WITH TG | 0 | 0 | 732 | 5310 | 10154 | 8479 | 11217 | 6205 | 458 | 19 | 0 | 0 | 0 |
| % ABOVE TG BASELINE | 0.0 | 0.0 | 7.0 | 49.2 | 92.0 | 75.3 | 97.6 | 52.9 | 3.8 | 0.2 | 0.0 | 0.0 | 0.0 |
| M-X INMIG. WITH HG | 0 | 0 | 732 | 5310 | 10154 | 8479 | 11217 | 6205 | 458 | 17 | 0 | 0 | 0 |
| M-X + OTHER PROJECTS | 0 | 1 | 734 | 5315 | 10162 | 8486 | 11223 | 6210 | 461 | 25 | 6 | 6 | 5 |
| % ABOVE TG BASELINE | 0.0 | 0.0 | 7.0 | 49.2 | 92.1 | 75.4 | 97.6 | 52.9 | 3.9 | 0.2 | 0.0 | 0.0 | 0.0 |

| | | | | | | | | | | | | | |
|----------------------|---|---|-----|------|-------|------|-------|------|-----|----|----|----|----|
| ALTERNATIVE 5 | | | | | | | | | | | | | |
| M-X INMIG WITH TG | 0 | 0 | 732 | 5310 | 10154 | 8479 | 11252 | 6253 | 508 | 70 | 8 | 7 | 6 |
| % ABOVE TG BASELINE | 0 | 0 | 7 | 49 | 92 | 75 | 97 | 53 | 4 | 0 | 0 | 0 | 0 |
| M-X INMIG WITH HG | 0 | 0 | 732 | 5310 | 10154 | 8479 | 11252 | 6253 | 508 | 70 | 8 | 7 | 6 |
| M-X + OTHER PROJECTS | 0 | 1 | 734 | 5315 | 10162 | 8486 | 11258 | 6258 | 511 | 76 | 14 | 17 | 11 |
| % ABOVE TG BASELINE | 0 | 0 | 7 | 49 | 92 | 75 | 97 | 53 | 4 | 0 | 0 | 0 | 0 |
| ALTERNATIVE 6 | | | | | | | | | | | | | |
| M-X INMIG WITH TG | 0 | 0 | 732 | 5310 | 10154 | 8479 | 11217 | 6205 | 458 | 19 | 0 | 0 | 0 |
| % ABOVE TG BASELINE | 0 | 0 | 7 | 49 | 92 | 75 | 97 | 52 | 3 | 0 | 0 | 0 | 0 |
| M-X INMIG WITH HG | 0 | 0 | 732 | 5310 | 10154 | 8479 | 11217 | 6205 | 458 | 19 | 0 | 0 | 0 |
| M-X + OTHER PROJECTS | 0 | 1 | 734 | 5315 | 10162 | 8486 | 11223 | 6210 | 461 | 25 | 6 | 6 | 5 |
| % ABOVE TG BASELINE | 0 | 0 | 7 | 49 | 92 | 75 | 97 | 52 | 3 | 0 | 0 | 0 | 0 |
| ALTERNATIVE BA | | | | | | | | | | | | | |
| M-X INMIG WITH TG | 0 | 0 | 946 | 4466 | 6169 | 4807 | 4188 | 1711 | 4 | 0 | 0 | 0 | 0 |
| % ABOVE TG BASELINE | 0 | 0 | 9 | 41 | 55 | 42 | 36 | 14 | 0 | 0 | 0 | 0 | 0 |
| M-X INMIG WITH HG | 0 | 0 | 946 | 4466 | 6169 | 4807 | 4188 | 1711 | 4 | 0 | 0 | 0 | 0 |
| M-X + OTHER PROJECTS | 0 | 1 | 948 | 4471 | 6177 | 4814 | 4194 | 1716 | 7 | 6 | 6 | 6 | 5 |
| % ABOVE TG BASELINE | 0 | 0 | 9 | 41 | 56 | 42 | 36 | 14 | 0 | 0 | 0 | 0 | 0 |

SOURCE HDR SCIENCES. 1-NOV-80

PROJECTED CUMULATIVE POPULATION IN-MIGRATION BY PROJECT-RELATED EMPLOYMENT CATEGORY, * BY ALTERNATIVE, IN NYE
ASSUMING HIGH BASELINE

| ALTERNATIVE /CATEGORIES | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|-------------------------|------|------|------|------|-------|------|-------|------|------|------|------|------|------|
| PROPOSED ACTION | | | | | | | | | | | | | |
| BASE CONSTRUCTION | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CLUSTER CONSTRUCTION | 0 | 0 | 712 | 4760 | 9084 | 7519 | 9727 | 3745 | 0 | 0 | 0 | 0 | 0 |
| ASSEMBLY & CHECKOUT | 0 | 0 | 20 | 550 | 1070 | 960 | 1420 | 1580 | 50 | 0 | 0 | 0 | 0 |
| MILITARY OPERATIONS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CIVILIAN OPERATIONS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| INDIRECT | 0 | 0 | 0 | 0 | 0 | 0 | 70 | 880 | 408 | 19 | 0 | 0 | 0 |
| TOTAL | 0 | 0 | 732 | 5310 | 10154 | 8479 | 11217 | 6205 | 458 | 19 | 0 | 0 | 0 |
| ALTERNATIVE 1 | | | | | | | | | | | | | |
| BASE CONSTRUCTION | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CLUSTER CONSTRUCTION | 0 | 0 | 712 | 4760 | 9084 | 7519 | 9727 | 3745 | 0 | 0 | 0 | 0 | 0 |
| ASSEMBLY & CHECKOUT | 0 | 0 | 20 | 550 | 1070 | 960 | 1420 | 1580 | 50 | 0 | 0 | 0 | 0 |
| MILITARY OPERATIONS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CIVILIAN OPERATIONS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| INDIRECT | 0 | 0 | 0 | 0 | 0 | 0 | 70 | 880 | 408 | 19 | 0 | 0 | 0 |
| TOTAL | 0 | 0 | 732 | 5310 | 10154 | 8479 | 11217 | 6205 | 458 | 19 | 0 | 0 | 0 |
| ALTERNATIVE 2 | | | | | | | | | | | | | |
| BASE CONSTRUCTION | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CLUSTER CONSTRUCTION | 0 | 0 | 712 | 4760 | 9084 | 7519 | 9727 | 3745 | 0 | 0 | 0 | 0 | 0 |
| ASSEMBLY & CHECKOUT | 0 | 0 | 20 | 550 | 1070 | 960 | 1420 | 1580 | 50 | 0 | 0 | 0 | 0 |
| MILITARY OPERATIONS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CIVILIAN OPERATIONS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| INDIRECT | 0 | 0 | 0 | 0 | 0 | 0 | 70 | 880 | 408 | 19 | 0 | 0 | 0 |
| TOTAL | 0 | 0 | 732 | 5310 | 10154 | 8479 | 11217 | 6205 | 458 | 19 | 0 | 0 | 0 |
| ALTERNATIVE 3 | | | | | | | | | | | | | |
| BASE CONSTRUCTION | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CLUSTER CONSTRUCTION | 0 | 0 | 712 | 4760 | 9084 | 7519 | 9727 | 3745 | 0 | 0 | 0 | 0 | 0 |
| ASSEMBLY & CHECKOUT | 0 | 0 | 20 | 550 | 1070 | 960 | 1420 | 1580 | 50 | 0 | 0 | 0 | 0 |
| MILITARY OPERATIONS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CIVILIAN OPERATIONS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| INDIRECT | 0 | 0 | 0 | 0 | 0 | 0 | 70 | 880 | 408 | 19 | 0 | 0 | 0 |
| TOTAL | 0 | 0 | 732 | 5310 | 10154 | 8479 | 11217 | 6205 | 458 | 19 | 0 | 0 | 0 |
| ALTERNATIVE 3 | | | | | | | | | | | | | |
| BASE CONSTRUCTION | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CLUSTER CONSTRUCTION | 0 | 0 | 712 | 4760 | 9084 | 7519 | 9727 | 3745 | 0 | 0 | 0 | 0 | 0 |
| ASSEMBLY & CHECKOUT | 0 | 0 | 20 | 550 | 1070 | 960 | 1420 | 1580 | 50 | 0 | 0 | 0 | 0 |
| MILITARY OPERATIONS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CIVILIAN OPERATIONS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| INDIRECT | 0 | 0 | 0 | 0 | 0 | 0 | 105 | 927 | 458 | 70 | 8 | 7 | 6 |
| TOTAL | 0 | 0 | 732 | 5310 | 10154 | 8479 | 11252 | 6253 | 508 | 70 | 8 | 7 | 6 |

| | | | | | | | | | | | | | |
|----------------------|---|---|-----|------|-------|------|-------|------|-----|----|---|---|---|
| ALTERNATIVE 4 | | | | | | | | | | | | | |
| BASE CONSTRUCTION | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CLUSTER CONSTRUCTION | 0 | 0 | 712 | 4760 | 9084 | 7519 | 9727 | 3745 | 0 | 0 | 0 | 0 | 0 |
| ASSEMBLY & CHECKOUT | 0 | 0 | 20 | 550 | 1070 | 960 | 1420 | 1580 | 50 | 0 | 0 | 0 | 0 |
| MILITARY OPERATIONS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CIVILIAN OPERATIONS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| INDIRECT | 0 | 0 | 0 | 0 | 0 | 0 | 70 | 880 | 408 | 19 | 0 | 0 | 0 |
| TOTAL | 0 | 0 | 732 | 5310 | 10154 | 8479 | 11217 | 6205 | 458 | 19 | 0 | 0 | 0 |
| ALTERNATIVE 5 | | | | | | | | | | | | | |
| BASE CONSTRUCTION | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CLUSTER CONSTRUCTION | 0 | 0 | 712 | 4760 | 9084 | 7519 | 9727 | 3745 | 0 | 0 | 0 | 0 | 0 |
| ASSEMBLY & CHECKOUT | 0 | 0 | 20 | 550 | 1070 | 960 | 1420 | 1580 | 50 | 0 | 0 | 0 | 0 |
| MILITARY OPERATIONS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CIVILIAN OPERATIONS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| INDIRECT | 0 | 0 | 0 | 0 | 0 | 0 | 100 | 927 | 458 | 70 | 8 | 7 | 6 |
| TOTAL | 0 | 0 | 732 | 5310 | 10154 | 8479 | 11257 | 6253 | 508 | 70 | 8 | 7 | 6 |
| ALTERNATIVE 6 | | | | | | | | | | | | | |
| BASE CONSTRUCTION | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CLUSTER CONSTRUCTION | 0 | 0 | 712 | 4760 | 9084 | 7519 | 9727 | 3745 | 0 | 0 | 0 | 0 | 0 |
| ASSEMBLY & CHECKOUT | 0 | 0 | 20 | 550 | 1070 | 960 | 1420 | 1580 | 50 | 0 | 0 | 0 | 0 |
| MILITARY OPERATIONS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CIVILIAN OPERATIONS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| INDIRECT | 0 | 0 | 0 | 0 | 0 | 0 | 70 | 880 | 408 | 19 | 0 | 0 | 0 |
| TOTAL | 0 | 0 | 732 | 5310 | 10154 | 8479 | 11217 | 6205 | 458 | 19 | 0 | 0 | 0 |
| ALTERNATIVE 8A | | | | | | | | | | | | | |
| BASE CONSTRUCTION | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CLUSTER CONSTRUCTION | 0 | 0 | 896 | 4116 | 5219 | 4207 | 3838 | 1261 | 0 | 0 | 0 | 0 | 0 |
| ASSEMBLY & CHECKOUT | 0 | 0 | 50 | 350 | 950 | 600 | 350 | 450 | 0 | 0 | 0 | 0 | 0 |
| MILITARY OPERATIONS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CIVILIAN OPERATIONS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| INDIRECT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 0 | 0 | 0 | 0 |
| TOTAL | 0 | 0 | 946 | 4466 | 6169 | 4807 | 4188 | 1711 | 4 | 0 | 0 | 0 | 0 |

*EMPLOYMENT CATEGORY IS FOR PRIMARY WORKER IN HOUSEHOLD. SOURCE: HDR SCIENCES, 1-NOV-80

PROJECTED CUMULATIVE POPULATION IN-MIGRATION BY PROJECT-RELATED EMPLOYMENT CATEGORY, * BY ALTERNATIVE, IN NYE
 ASSUMING TREND BASELINE

| ALTERNATIVE / CATEGORIES | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|--------------------------|------|------|------|------|-------|------|-------|------|------|------|------|------|------|
| PROPOSED ACTION | | | | | | | | | | | | | |
| BASE CONSTRUCTION | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CLUSTER CONSTRUCTION | 0 | 0 | 712 | 4760 | 9084 | 7519 | 9727 | 3746 | 0 | 0 | 0 | 0 | 0 |
| ASSEMBLY & CHECKOUT | 0 | 0 | 20 | 550 | 1070 | 960 | 1420 | 1580 | 50 | 0 | 0 | 0 | 0 |
| MILITARY OPERATIONS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CIVILIAN OPERATIONS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| INDIRECT | 0 | 0 | 0 | 0 | 0 | 0 | 70 | 880 | 408 | 19 | 0 | 0 | 0 |
| TOTAL | 0 | 0 | 732 | 5310 | 10154 | 8479 | 11217 | 6205 | 458 | 19 | 0 | 0 | 0 |
| ALTERNATIVE 1 | | | | | | | | | | | | | |
| BASE CONSTRUCTION | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CLUSTER CONSTRUCTION | 0 | 0 | 712 | 4760 | 9084 | 7519 | 9727 | 3746 | 0 | 0 | 0 | 0 | 0 |
| ASSEMBLY & CHECKOUT | 0 | 0 | 20 | 550 | 1070 | 960 | 1420 | 1580 | 50 | 0 | 0 | 0 | 0 |
| MILITARY OPERATIONS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CIVILIAN OPERATIONS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| INDIRECT | 0 | 0 | 0 | 0 | 0 | 0 | 70 | 880 | 408 | 19 | 0 | 0 | 0 |
| TOTAL | 0 | 0 | 732 | 5310 | 10154 | 8479 | 11217 | 6205 | 458 | 19 | 0 | 0 | 0 |
| ALTERNATIVE 2 | | | | | | | | | | | | | |
| BASE CONSTRUCTION | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CLUSTER CONSTRUCTION | 0 | 0 | 712 | 4760 | 9084 | 7519 | 9727 | 3746 | 0 | 0 | 0 | 0 | 0 |
| ASSEMBLY & CHECKOUT | 0 | 0 | 20 | 550 | 1070 | 960 | 1420 | 1580 | 50 | 0 | 0 | 0 | 0 |
| MILITARY OPERATIONS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CIVILIAN OPERATIONS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| INDIRECT | 0 | 0 | 0 | 0 | 0 | 0 | 70 | 880 | 408 | 19 | 0 | 0 | 0 |
| TOTAL | 0 | 0 | 732 | 5310 | 10154 | 8479 | 11217 | 6205 | 458 | 19 | 0 | 0 | 0 |
| ALTERNATIVE 3 | | | | | | | | | | | | | |
| BASE CONSTRUCTION | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CLUSTER CONSTRUCTION | 0 | 0 | 712 | 4760 | 9084 | 7519 | 9727 | 3746 | 0 | 0 | 0 | 0 | 0 |
| ASSEMBLY & CHECKOUT | 0 | 0 | 20 | 550 | 1070 | 960 | 1420 | 1580 | 50 | 0 | 0 | 0 | 0 |
| MILITARY OPERATIONS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CIVILIAN OPERATIONS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| INDIRECT | 0 | 0 | 0 | 0 | 0 | 0 | 105 | 927 | 458 | 70 | 8 | 7 | 6 |
| TOTAL | 0 | 0 | 732 | 5310 | 10154 | 8479 | 11252 | 6253 | 508 | 70 | 8 | 7 | 6 |

| | | | | | | | | | | | | | |
|----------------------|---|---|-----|------|-------|------|-------|------|-----|----|---|---|---|
| ALTERNATIVE 4 | | | | | | | | | | | | | |
| BASE CONSTRUCTION | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CLUSTER CONSTRUCTION | 0 | 0 | 712 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ASSEMBLY & CHECKOUT | 0 | 0 | 20 | 4760 | 9084 | 7519 | 9727 | 3746 | 0 | 0 | 0 | 0 | 0 |
| MILITARY OPERATIONS | 0 | 0 | 0 | 550 | 1070 | 960 | 1420 | 1580 | 50 | 0 | 0 | 0 | 0 |
| CIVILIAN OPERATIONS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| INDIRECT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TOTAL | 0 | 0 | 732 | 5310 | 10154 | 8479 | 11217 | 6205 | 408 | 19 | 0 | 0 | 0 |
| ALTERNATIVE 5 | | | | | | | | | | | | | |
| BASE CONSTRUCTION | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CLUSTER CONSTRUCTION | 0 | 0 | 712 | 4760 | 9084 | 7519 | 9727 | 3746 | 0 | 0 | 0 | 0 | 0 |
| ASSEMBLY & CHECKOUT | 0 | 0 | 20 | 550 | 1070 | 960 | 1420 | 1580 | 50 | 0 | 0 | 0 | 0 |
| MILITARY OPERATIONS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CIVILIAN OPERATIONS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| INDIRECT | 0 | 0 | 0 | 0 | 0 | 0 | 107 | 927 | 408 | 19 | 0 | 0 | 0 |
| TOTAL | 0 | 0 | 732 | 5310 | 10154 | 8479 | 11253 | 6253 | 508 | 20 | 0 | 0 | 0 |
| ALTERNATIVE 6 | | | | | | | | | | | | | |
| BASE CONSTRUCTION | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CLUSTER CONSTRUCTION | 0 | 0 | 712 | 4760 | 9084 | 7519 | 9727 | 3746 | 0 | 0 | 0 | 0 | 0 |
| ASSEMBLY & CHECKOUT | 0 | 0 | 20 | 550 | 1070 | 960 | 1420 | 1580 | 50 | 0 | 0 | 0 | 0 |
| MILITARY OPERATIONS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CIVILIAN OPERATIONS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| INDIRECT | 0 | 0 | 0 | 0 | 0 | 0 | 70 | 880 | 408 | 19 | 0 | 0 | 0 |
| TOTAL | 0 | 0 | 732 | 5310 | 10154 | 8479 | 11217 | 6205 | 458 | 19 | 0 | 0 | 0 |
| ALTERNATIVE 8A | | | | | | | | | | | | | |
| BASE CONSTRUCTION | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CLUSTER CONSTRUCTION | 0 | 0 | 896 | 4116 | 5219 | 4207 | 3838 | 1261 | 0 | 0 | 0 | 0 | 0 |
| ASSEMBLY & CHECKOUT | 0 | 0 | 50 | 350 | 950 | 600 | 350 | 450 | 0 | 0 | 0 | 0 | 0 |
| MILITARY OPERATIONS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CIVILIAN OPERATIONS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| INDIRECT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 0 | 0 | 0 | 0 |
| TOTAL | 0 | 0 | 946 | 4466 | 6169 | 4807 | 4188 | 1711 | 4 | 0 | 0 | 0 | 0 |

*EMPLOYMENT CATEGORY 15 FOR PRIMARY WORKER IN HOUSEHOLD SOURCE HDR SCIENCES. 1-NOV-80

PROJECTED CUMULATIVE POPULATION IN-MIGRATION BY PLACE OF RESIDENCE, BY ALTERNATIVE, IN NYF
 ASSUMING HIGH BASELINE

| ALTERNATIVE / PLACE OF RESIDENCE | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|-------------------------------------|------|------|------|------|-------|------|-------|------|------|------|------|------|------|
| PROPOSED ACTION | | | | | | | | | | | | | |
| CONSTRUCTION CAMPS | 0 | 0 | 215 | 1845 | 3540 | 3005 | 4064 | 2599 | 50 | 0 | 0 | 0 | 0 |
| OPERATIONS BASE | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| LOCAL COMMUNITIES | 0 | 0 | 517 | 3465 | 6615 | 5475 | 7153 | 3606 | 408 | 19 | 0 | 0 | 0 |
| TOTAL | 0 | 0 | 732 | 5310 | 10154 | 8479 | 11217 | 6205 | 458 | 19 | 0 | 0 | 0 |
| ALTERNATIVE 1 | | | | | | | | | | | | | |
| CONSTRUCTION CAMPS | 0 | 0 | 215 | 1845 | 3540 | 3005 | 4064 | 2599 | 50 | 0 | 0 | 0 | 0 |
| OPERATIONS BASE | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| LOCAL COMMUNITIES | 0 | 0 | 517 | 3465 | 6615 | 5475 | 7153 | 3606 | 408 | 19 | 0 | 0 | 0 |
| TOTAL | 0 | 0 | 732 | 5310 | 10154 | 8479 | 11217 | 6205 | 458 | 19 | 0 | 0 | 0 |
| ALTERNATIVE 2 | | | | | | | | | | | | | |
| CONSTRUCTION CAMPS | 0 | 0 | 215 | 1845 | 3540 | 3005 | 4064 | 2599 | 50 | 0 | 0 | 0 | 0 |
| OPERATIONS BASE | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| LOCAL COMMUNITIES | 0 | 0 | 517 | 3465 | 6615 | 5475 | 7153 | 3606 | 408 | 19 | 0 | 0 | 0 |
| TOTAL | 0 | 0 | 732 | 5310 | 10154 | 8479 | 11217 | 6205 | 458 | 19 | 0 | 0 | 0 |
| ALTERNATIVE 3 | | | | | | | | | | | | | |
| CONSTRUCTION CAMPS | 0 | 0 | 215 | 1845 | 3540 | 3005 | 4064 | 2599 | 50 | 0 | 0 | 0 | 0 |
| OPERATIONS BASE | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| LOCAL COMMUNITIES | 0 | 0 | 517 | 3465 | 6615 | 5475 | 7153 | 3606 | 408 | 19 | 0 | 0 | 0 |
| TOTAL | 0 | 0 | 732 | 5310 | 10154 | 8479 | 11217 | 6205 | 458 | 19 | 0 | 0 | 0 |
| ALTERNATIVE 4 | | | | | | | | | | | | | |
| CONSTRUCTION CAMPS | 0 | 0 | 215 | 1845 | 3540 | 3005 | 4064 | 2599 | 50 | 0 | 0 | 0 | 0 |
| OPERATIONS BASE | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| LOCAL COMMUNITIES | 0 | 0 | 517 | 3465 | 6615 | 5475 | 7188 | 3653 | 458 | 70 | 8 | 7 | 6 |
| TOTAL | 0 | 0 | 732 | 5310 | 10154 | 8479 | 11252 | 6253 | 508 | 70 | 8 | 7 | 6 |
| ALTERNATIVE 5 | | | | | | | | | | | | | |
| CONSTRUCTION CAMPS | 0 | 0 | 215 | 1845 | 3540 | 3005 | 4064 | 2599 | 50 | 0 | 0 | 0 | 0 |
| OPERATIONS BASE | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| LOCAL COMMUNITIES | 0 | 0 | 517 | 3465 | 6615 | 5475 | 7188 | 3653 | 458 | 70 | 8 | 7 | 6 |
| TOTAL | 0 | 0 | 732 | 5310 | 10154 | 8479 | 11252 | 6253 | 508 | 70 | 8 | 7 | 6 |

PROJECTED CUMULATIVE POPULATION IN-MIGRATION BY PLACE OF RESIDENCE, BY ALTERNATIVE, IN NYE
 ASSUMING TREND BASELINE

| ALTERNATIVE / PLACE OF RESIDENCE | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|-------------------------------------|------|------|------|------|-------|------|-------|------|------|------|------|------|------|
| PROPOSED ACTION | | | | | | | | | | | | | |
| CONSTRUCTION CAMPS | 0 | 0 | 215 | 1845 | 3540 | 3005 | 4064 | 2599 | 50 | 0 | 0 | 0 | 0 |
| OPERATIONS BASE | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| LOCAL COMMUNITIES | 0 | 0 | 517 | 3465 | 6615 | 5475 | 7153 | 3606 | 408 | 19 | 0 | 0 | 0 |
| TOTAL | 0 | 0 | 732 | 5310 | 10154 | 8479 | 11217 | 6205 | 458 | 19 | 0 | 0 | 0 |
| ALTERNATIVE 1 | | | | | | | | | | | | | |
| CONSTRUCTION CAMPS | 0 | 0 | 215 | 1845 | 3540 | 3005 | 4064 | 2599 | 50 | 0 | 0 | 0 | 0 |
| OPERATIONS BASE | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| LOCAL COMMUNITIES | 0 | 0 | 517 | 3465 | 6615 | 5475 | 7153 | 3606 | 408 | 19 | 0 | 0 | 0 |
| TOTAL | 0 | 0 | 732 | 5310 | 10154 | 8479 | 11217 | 6205 | 458 | 19 | 0 | 0 | 0 |
| ALTERNATIVE 2 | | | | | | | | | | | | | |
| CONSTRUCTION CAMPS | 0 | 0 | 215 | 1845 | 3540 | 3005 | 4064 | 2599 | 50 | 0 | 0 | 0 | 0 |
| OPERATIONS BASE | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| LOCAL COMMUNITIES | 0 | 0 | 517 | 3465 | 6615 | 5475 | 7153 | 3606 | 408 | 19 | 0 | 0 | 0 |
| TOTAL | 0 | 0 | 732 | 5310 | 10154 | 8479 | 11217 | 6205 | 458 | 19 | 0 | 0 | 0 |
| ALTERNATIVE 3 | | | | | | | | | | | | | |
| CONSTRUCTION CAMPS | 0 | 0 | 215 | 1845 | 3540 | 3005 | 4064 | 2599 | 50 | 0 | 0 | 0 | 0 |
| OPERATIONS BASE | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| LOCAL COMMUNITIES | 0 | 0 | 517 | 3465 | 6615 | 5475 | 7153 | 3606 | 408 | 19 | 0 | 0 | 0 |
| TOTAL | 0 | 0 | 732 | 5310 | 10154 | 8479 | 11217 | 6205 | 458 | 19 | 0 | 0 | 0 |
| ALTERNATIVE 4 | | | | | | | | | | | | | |
| CONSTRUCTION CAMPS | 0 | 0 | 215 | 1845 | 3540 | 3005 | 4064 | 2599 | 50 | 0 | 0 | 0 | 0 |
| OPERATIONS BASE | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| LOCAL COMMUNITIES | 0 | 0 | 517 | 3465 | 6615 | 5475 | 7188 | 3653 | 458 | 70 | 8 | 7 | 6 |
| TOTAL | 0 | 0 | 732 | 5310 | 10154 | 8479 | 11252 | 6253 | 508 | 70 | 8 | 7 | 6 |
| ALTERNATIVE 5 | | | | | | | | | | | | | |
| CONSTRUCTION CAMPS | 0 | 0 | 215 | 1845 | 3540 | 3005 | 4064 | 2599 | 50 | 0 | 0 | 0 | 0 |
| OPERATIONS BASE | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| LOCAL COMMUNITIES | 0 | 0 | 517 | 3465 | 6615 | 5475 | 7188 | 3653 | 458 | 70 | 8 | 7 | 6 |
| TOTAL | 0 | 0 | 732 | 5310 | 10154 | 8479 | 11252 | 6253 | 508 | 70 | 8 | 7 | 6 |

CUMULATIVE M-X RELATED HOUSEHOLDS EXPECTED TO RESIDE IN LOCAL COMMUNITIES, BY ALTERNATIVE, IN NYE
ASSUMING HIGH BASELINE

| ALTERNATIVE / EXPECTED SOURCE OF NEED | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|------------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| BASELINE HOUSEHOLDS | 3610 | 3699 | 3796 | 3900 | 3985 | 4066 | 4152 | 4236 | 4322 | 4409 | 4494 | 4578 | 4659 |
| PROPOSED ACTION | | | | | | | | | | | | | |
| CONSTRUCTION WORKER | 0 | 0 | 148 | 990 | 1890 | 1564 | 2024 | 779 | 0 | 0 | 0 | 0 | 0 |
| MILITARY OPERATIONS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CIVILIAN OPERATIONS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| INDIRECT WORKER | 0 | 0 | 0 | 0 | 0 | 0 | 25 | 314 | 146 | 7 | 0 | 0 | 0 |
| TOTAL M-X RELATED | 0 | 0 | 148 | 990 | 1890 | 1564 | 2049 | 1093 | 146 | 7 | 0 | 0 | 0 |
| PERCENT DIFFERENCE FROM BASELINE | 0.0 | 0.0 | 3.9 | 25.4 | 47.4 | 38.5 | 49.3 | 25.8 | 3.4 | 0.2 | 0.0 | 0.0 | 0.0 |
| ALTERNATIVE 1 | | | | | | | | | | | | | |
| CONSTRUCTION WORKER | 0 | 0 | 148 | 990 | 1890 | 1564 | 2024 | 779 | 0 | 0 | 0 | 0 | 0 |
| MILITARY OPERATIONS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CIVILIAN OPERATIONS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| INDIRECT WORKER | 0 | 0 | 0 | 0 | 0 | 0 | 25 | 314 | 146 | 7 | 0 | 0 | 0 |
| TOTAL M-X RELATED | 0 | 0 | 148 | 990 | 1890 | 1564 | 2049 | 1093 | 146 | 7 | 0 | 0 | 0 |
| PERCENT DIFFERENCE FROM BASELINE | 0.0 | 0.0 | 3.9 | 25.4 | 47.4 | 38.5 | 49.3 | 25.8 | 3.4 | 0.2 | 0.0 | 0.0 | 0.0 |
| ALTERNATIVE 2 | | | | | | | | | | | | | |
| CONSTRUCTION WORKER | 0 | 0 | 148 | 990 | 1890 | 1564 | 2024 | 779 | 0 | 0 | 0 | 0 | 0 |
| MILITARY OPERATIONS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CIVILIAN OPERATIONS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| INDIRECT WORKER | 0 | 0 | 0 | 0 | 0 | 0 | 25 | 314 | 146 | 7 | 0 | 0 | 0 |
| TOTAL M-X RELATED | 0 | 0 | 148 | 990 | 1890 | 1564 | 2049 | 1093 | 146 | 7 | 0 | 0 | 0 |
| PERCENT DIFFERENCE FROM BASELINE | 0.0 | 0.0 | 3.9 | 25.4 | 47.4 | 38.5 | 49.3 | 25.8 | 3.4 | 0.2 | 0.0 | 0.0 | 0.0 |
| ALTERNATIVE 3 | | | | | | | | | | | | | |
| CONSTRUCTION WORKER | 0 | 0 | 148 | 990 | 1890 | 1564 | 2024 | 779 | 0 | 0 | 0 | 0 | 0 |
| MILITARY OPERATIONS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CIVILIAN OPERATIONS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| INDIRECT WORKER | 0 | 0 | 0 | 0 | 0 | 0 | 25 | 314 | 146 | 7 | 0 | 0 | 0 |
| TOTAL M-X RELATED | 0 | 0 | 148 | 990 | 1890 | 1564 | 2049 | 1093 | 146 | 7 | 0 | 0 | 0 |
| PERCENT DIFFERENCE FROM BASELINE | 0.0 | 0.0 | 3.9 | 25.4 | 47.4 | 38.5 | 49.3 | 25.8 | 3.4 | 0.2 | 0.0 | 0.0 | 0.0 |
| ALTERNATIVE 4 | | | | | | | | | | | | | |
| CONSTRUCTION WORKER | 0 | 0 | 148 | 990 | 1890 | 1564 | 2024 | 779 | 0 | 0 | 0 | 0 | 0 |
| MILITARY OPERATIONS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CIVILIAN OPERATIONS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| INDIRECT WORKER | 0 | 0 | 0 | 0 | 0 | 0 | 25 | 314 | 146 | 7 | 0 | 0 | 0 |
| TOTAL M-X RELATED | 0 | 0 | 148 | 990 | 1890 | 1564 | 2049 | 1093 | 146 | 7 | 0 | 0 | 0 |
| PERCENT DIFFERENCE FROM BASELINE | 0.0 | 0.0 | 3.9 | 25.4 | 47.4 | 38.5 | 49.3 | 25.8 | 3.4 | 0.2 | 0.0 | 0.0 | 0.0 |

| | | | | | | | | | | | | | |
|----------------------------------|-----|-----|-----|-----|------|------|------|------|------|-----|-----|-----|-----|
| ALTERNATIVE 3 | | | | | | | | | | | | | |
| CONSTRUCTION WORKER | 0 | 0 | 0 | 148 | 990 | 1890 | 1564 | 2024 | 779 | 0 | 0 | 0 | 0 |
| MILITARY OPERATIONS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CIVILIAN OPERATIONS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| INDIRECT WORKER | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 38 | 331 | 164 | 25 | 3 | 2 |
| TOTAL M-X RELATED | 0 | 0 | 0 | 148 | 990 | 1890 | 1564 | 2061 | 1110 | 164 | 25 | 3 | 2 |
| PERCENT DIFFERENCE FROM BASELINE | 0.0 | 0.0 | 0.0 | 3.9 | 25.4 | 47.4 | 38.5 | 49.6 | 26.2 | 3.8 | 0.6 | 0.1 | 0.0 |
| ALTERNATIVE 6 | | | | | | | | | | | | | |
| CONSTRUCTION WORKER | 0 | 0 | 0 | 148 | 990 | 1890 | 1564 | 2024 | 779 | 0 | 0 | 0 | 0 |
| MILITARY OPERATIONS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CIVILIAN OPERATIONS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| INDIRECT WORKER | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 25 | 314 | 146 | 7 | 0 | 0 |
| TOTAL M-X RELATED | 0 | 0 | 0 | 148 | 990 | 1890 | 1564 | 2049 | 1093 | 146 | 7 | 0 | 0 |
| PERCENT DIFFERENCE FROM BASELINE | 0.0 | 0.0 | 0.0 | 3.9 | 25.4 | 47.4 | 38.5 | 49.3 | 25.8 | 3.4 | 0.2 | 0.0 | 0.0 |
| ALTERNATIVE 8A | | | | | | | | | | | | | |
| CONSTRUCTION WORKER | 0 | 0 | 0 | 186 | 856 | 1086 | 875 | 798 | 262 | 0 | 0 | 0 | 0 |
| MILITARY OPERATIONS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CIVILIAN OPERATIONS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| INDIRECT WORKER | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| TOTAL M-X RELATED | 0 | 0 | 0 | 186 | 856 | 1086 | 875 | 798 | 262 | 1 | 0 | 0 | 0 |
| PERCENT DIFFERENCE FROM BASELINE | 0.0 | 0.0 | 0.0 | 4.9 | 21.9 | 27.2 | 21.5 | 19.2 | 6.2 | 0.0 | 0.0 | 0.0 | 0.0 |

SOURCE: HOB SCIENCES, 9-DEC-80

CUMULATIVE M-X RELATED HOUSEHOLDS EXPECTED TO RESIDE IN LOCAL COMMUNITIES, BY ALTERNATIVE, IN NVE
 ASSUMING TREND BASELINE

| ALTERNATIVE / EXPECTED SOURCE OF NEED | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|------------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| BASELINE HOUSEHOLDS | 3610 | 3698 | 3795 | 3898 | 3983 | 4064 | 4150 | 4234 | 4321 | 4407 | 4492 | 4576 | 4657 |
| PROPOSED ACTION | | | | | | | | | | | | | |
| CONSTRUCTION WORKER | 0 | 0 | 148 | 990 | 1890 | 1564 | 2024 | 779 | 0 | 0 | 0 | 0 | 0 |
| MILITARY OPERATIONS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CIVILIAN OPERATIONS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| INDIRECT WORKER | 0 | 0 | 0 | 0 | 0 | 0 | 25 | 314 | 146 | 7 | 0 | 0 | 0 |
| TOTAL M-X RELATED | 0 | 0 | 148 | 990 | 1890 | 1564 | 2049 | 1093 | 146 | 7 | 0 | 0 | 0 |
| PERCENT DIFFERENCE FROM BASELINE | 0.0 | 0.0 | 3.9 | 25.4 | 47.5 | 38.5 | 49.4 | 25.8 | 3.4 | 0.2 | 0.0 | 0.0 | 0.0 |
| ALTERNATIVE 1 | | | | | | | | | | | | | |
| CONSTRUCTION WORKER | 0 | 0 | 148 | 990 | 1890 | 1564 | 2024 | 779 | 0 | 0 | 0 | 0 | 0 |
| MILITARY OPERATIONS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CIVILIAN OPERATIONS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| INDIRECT WORKER | 0 | 0 | 0 | 0 | 0 | 0 | 25 | 314 | 146 | 7 | 0 | 0 | 0 |
| TOTAL M-X RELATED | 0 | 0 | 148 | 990 | 1890 | 1564 | 2049 | 1093 | 146 | 7 | 0 | 0 | 0 |
| PERCENT DIFFERENCE FROM BASELINE | 0.0 | 0.0 | 3.9 | 25.4 | 47.5 | 38.5 | 49.4 | 25.8 | 3.4 | 0.2 | 0.0 | 0.0 | 0.0 |
| ALTERNATIVE 2 | | | | | | | | | | | | | |
| CONSTRUCTION WORKER | 0 | 0 | 148 | 990 | 1890 | 1564 | 2024 | 779 | 0 | 0 | 0 | 0 | 0 |
| MILITARY OPERATIONS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CIVILIAN OPERATIONS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| INDIRECT WORKER | 0 | 0 | 0 | 0 | 0 | 0 | 25 | 314 | 146 | 7 | 0 | 0 | 0 |
| TOTAL M-X RELATED | 0 | 0 | 148 | 990 | 1890 | 1564 | 2049 | 1093 | 146 | 7 | 0 | 0 | 0 |
| PERCENT DIFFERENCE FROM BASELINE | 0.0 | 0.0 | 3.9 | 25.4 | 47.5 | 38.5 | 49.4 | 25.8 | 3.4 | 0.2 | 0.0 | 0.0 | 0.0 |
| ALTERNATIVE 3 | | | | | | | | | | | | | |
| CONSTRUCTION WORKER | 0 | 0 | 148 | 990 | 1890 | 1564 | 2024 | 779 | 0 | 0 | 0 | 0 | 0 |
| MILITARY OPERATIONS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CIVILIAN OPERATIONS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| INDIRECT WORKER | 0 | 0 | 0 | 0 | 0 | 0 | 38 | 331 | 164 | 25 | 3 | 3 | 2 |
| TOTAL M-X RELATED | 0 | 0 | 148 | 990 | 1890 | 1564 | 2061 | 1110 | 164 | 25 | 3 | 3 | 2 |
| PERCENT DIFFERENCE FROM BASELINE | 0.0 | 0.0 | 3.9 | 25.4 | 47.5 | 38.5 | 49.7 | 26.2 | 3.8 | 0.6 | 0.1 | 0.1 | 0.0 |
| ALTERNATIVE 4 | | | | | | | | | | | | | |
| CONSTRUCTION WORKER | 0 | 0 | 148 | 990 | 1890 | 1564 | 2024 | 779 | 0 | 0 | 0 | 0 | 0 |
| MILITARY OPERATIONS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CIVILIAN OPERATIONS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| INDIRECT WORKER | 0 | 0 | 0 | 0 | 0 | 0 | 25 | 314 | 146 | 7 | 0 | 0 | 0 |
| TOTAL M-X RELATED | 0 | 0 | 148 | 990 | 1890 | 1564 | 2049 | 1093 | 146 | 7 | 0 | 0 | 0 |
| PERCENT DIFFERENCE FROM BASELINE | 0.0 | 0.0 | 3.9 | 25.4 | 47.5 | 38.5 | 49.4 | 25.8 | 3.4 | 0.2 | 0.0 | 0.0 | 0.0 |

| | | | | | | | | | | | | | |
|----------------------------------|-----|-----|-----|-----|------|------|------|------|------|-----|-----|-----|-----|
| ALTERNATIVE 5 | | | | | | | | | | | | | |
| CONSTRUCTION WORKER | 0 | 0 | 0 | 148 | 990 | 1890 | 1564 | 2024 | 779 | 0 | 0 | 0 | 0 |
| MILITARY OPERATIONS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CIVILIAN OPERATIONS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| INDIRECT WORKER | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 38 | 331 | 164 | 25 | 3 | 2 |
| TOTAL M-X RELATED | 0 | 0 | 0 | 148 | 990 | 1890 | 1564 | 2061 | 1110 | 164 | 25 | 3 | 2 |
| PERCENT DIFFERENCE FROM BASELINE | 0.0 | 0.0 | 0.0 | 3.9 | 25.4 | 47.5 | 38.5 | 49.7 | 26.2 | 3.8 | 0.6 | 0.1 | 0.0 |
| ALTERNATIVE 6 | | | | | | | | | | | | | |
| CONSTRUCTION WORKER | 0 | 0 | 0 | 148 | 990 | 1890 | 1564 | 2024 | 779 | 0 | 0 | 0 | 0 |
| MILITARY OPERATIONS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CIVILIAN OPERATIONS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| INDIRECT WORKER | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 25 | 314 | 146 | 7 | 0 | 0 |
| TOTAL M-X RELATED | 0 | 0 | 0 | 148 | 990 | 1890 | 1564 | 2049 | 1093 | 146 | 7 | 0 | 0 |
| PERCENT DIFFERENCE FROM BASELINE | 0.0 | 0.0 | 0.0 | 3.9 | 25.4 | 47.5 | 38.5 | 49.4 | 25.8 | 3.4 | 0.2 | 0.0 | 0.0 |
| ALTERNATIVE 8A | | | | | | | | | | | | | |
| CONSTRUCTION WORKER | 0 | 0 | 0 | 186 | 856 | 1086 | 875 | 798 | 262 | 0 | 0 | 0 | 0 |
| MILITARY OPERATIONS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CIVILIAN OPERATIONS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| INDIRECT WORKER | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| TOTAL M-X RELATED | 0 | 0 | 0 | 186 | 856 | 1086 | 875 | 798 | 262 | 1 | 0 | 0 | 0 |
| PERCENT DIFFERENCE FROM BASELINE | 0.0 | 0.0 | 0.0 | 4.9 | 22.0 | 27.3 | 21.5 | 19.2 | 6.2 | 0.0 | 0.0 | 0.0 | 0.0 |

SOURCE HDR SCIENCES, 9-DEC-80

CUMULATIVE M-X RELATED HOUSING UNIT REQUIREMENTS IN LOCAL COMMUNITIES BY HOUSING TYPE, BY ALTERNATIVE, IN NYE
ASSUMING HIGH BASELINE

| ALTERNATIVE / HOUSING TYPE | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|-------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| BASELINE REQUIREMENTS | 3790 | 3884 | 3985 | 4093 | 4185 | 4270 | 4360 | 4448 | 4538 | 4629 | 4719 | 4807 | 4892 |
| PROPOSED ACTION | | | | | | | | | | | | | |
| SINGLE FAMILY UNITS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MULTI-FAMILY UNITS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MOBILE HOMES | 0 | 0 | 155 | 1040 | 1984 | 1643 | 2151 | 1148 | 153 | 7 | 0 | 0 | 0 |
| TOTAL M-X RELATED | 0 | 0 | 155 | 1040 | 1984 | 1643 | 2151 | 1148 | 153 | 7 | 0 | 0 | 0 |
| M-X PLUS BASELINE | 3790 | 3884 | 4140 | 5135 | 6169 | 5913 | 6511 | 5596 | 4691 | 4636 | 4719 | 4807 | 4892 |
| ALTERNATIVE 1 | | | | | | | | | | | | | |
| SINGLE FAMILY UNITS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MULTI-FAMILY UNITS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MOBILE HOMES | 0 | 0 | 155 | 1040 | 1984 | 1643 | 2151 | 1148 | 153 | 7 | 0 | 0 | 0 |
| TOTAL M-X RELATED | 0 | 0 | 155 | 1040 | 1984 | 1643 | 2151 | 1148 | 153 | 7 | 0 | 0 | 0 |
| M-X PLUS BASELINE | 3790 | 3884 | 4140 | 5135 | 6169 | 5913 | 6511 | 5596 | 4691 | 4636 | 4719 | 4807 | 4892 |
| ALTERNATIVE 2 | | | | | | | | | | | | | |
| SINGLE FAMILY UNITS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MULTI-FAMILY UNITS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MOBILE HOMES | 0 | 0 | 155 | 1040 | 1984 | 1643 | 2151 | 1148 | 153 | 7 | 0 | 0 | 0 |
| TOTAL M-X RELATED | 0 | 0 | 155 | 1040 | 1984 | 1643 | 2151 | 1148 | 153 | 7 | 0 | 0 | 0 |
| M-X PLUS BASELINE | 3790 | 3884 | 4140 | 5135 | 6169 | 5913 | 6511 | 5596 | 4691 | 4636 | 4719 | 4807 | 4892 |
| ALTERNATIVE 3 | | | | | | | | | | | | | |
| SINGLE FAMILY UNITS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MULTI-FAMILY UNITS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MOBILE HOMES | 0 | 0 | 155 | 1040 | 1984 | 1643 | 2151 | 1148 | 153 | 7 | 0 | 0 | 0 |
| TOTAL M-X RELATED | 0 | 0 | 155 | 1040 | 1984 | 1643 | 2151 | 1148 | 153 | 7 | 0 | 0 | 0 |
| M-X PLUS BASELINE | 3790 | 3884 | 4140 | 5135 | 6169 | 5913 | 6511 | 5596 | 4691 | 4636 | 4719 | 4807 | 4892 |
| ALTERNATIVE 4 | | | | | | | | | | | | | |
| SINGLE FAMILY UNITS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MULTI-FAMILY UNITS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MOBILE HOMES | 0 | 0 | 155 | 1040 | 1984 | 1643 | 2164 | 1165 | 172 | 26 | 3 | 3 | 2 |
| TOTAL M-X RELATED | 0 | 0 | 155 | 1040 | 1984 | 1643 | 2164 | 1165 | 172 | 26 | 3 | 3 | 2 |
| M-X PLUS BASELINE | 3790 | 3884 | 4140 | 5135 | 6169 | 5913 | 6524 | 5613 | 4710 | 4655 | 4722 | 4810 | 4894 |
| ALTERNATIVE 4 | | | | | | | | | | | | | |
| SINGLE FAMILY UNITS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MULTI-FAMILY UNITS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MOBILE HOMES | 0 | 0 | 155 | 1040 | 1984 | 1643 | 2151 | 1148 | 153 | 7 | 0 | 0 | 0 |
| TOTAL M-X RELATED | 0 | 0 | 155 | 1040 | 1984 | 1643 | 2151 | 1148 | 153 | 7 | 0 | 0 | 0 |
| M-X PLUS BASELINE | 3790 | 3884 | 4140 | 5135 | 6169 | 5913 | 6511 | 5596 | 4691 | 4636 | 4719 | 4807 | 4892 |

| | | | | | | | | | | | | | |
|---------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| ALTERNATIVE 5 | | | | | | | | | | | | | |
| SINGLE FAMILY UNITS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MULTI-FAMILY UNITS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MOBILE HOMES | 0 | 0 | 155 | 1040 | 1984 | 1643 | 2164 | 1165 | 172 | 26 | 3 | 3 | 2 |
| TOTAL M-X RELATED | 0 | 0 | 155 | 1040 | 1984 | 1643 | 2164 | 1165 | 172 | 26 | 3 | 3 | 2 |
| M-X PLUS BASELINE | 3790 | 3884 | 4140 | 5135 | 6169 | 5913 | 6524 | 5613 | 4710 | 4655 | 4722 | 4810 | 4894 |
| ALTERNATIVE 6 | | | | | | | | | | | | | |
| SINGLE FAMILY UNITS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MULTI-FAMILY UNITS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MOBILE HOMES | 0 | 0 | 155 | 1040 | 1984 | 1643 | 2151 | 1148 | 153 | 7 | 0 | 0 | 0 |
| TOTAL M-X RELATED | 0 | 0 | 155 | 1040 | 1984 | 1643 | 2151 | 1148 | 153 | 7 | 0 | 0 | 0 |
| M-X PLUS BASELINE | 3790 | 3884 | 4140 | 5135 | 6169 | 5913 | 6511 | 5596 | 4691 | 4636 | 4719 | 4807 | 4892 |
| ALTERNATIVE 8A | | | | | | | | | | | | | |
| SINGLE FAMILY UNITS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MULTI-FAMILY UNITS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MOBILE HOMES | 0 | 0 | 175 | 879 | 1140 | 919 | 838 | 275 | 2 | 0 | 0 | 0 | 0 |
| TOTAL M-X RELATED | 0 | 0 | 175 | 879 | 1140 | 919 | 838 | 275 | 2 | 0 | 0 | 0 | 0 |
| M-X PLUS BASELINE | 3790 | 3884 | 4180 | 4994 | 5325 | 5189 | 5198 | 4723 | 4540 | 4629 | 4719 | 4807 | 4892 |

SOURCE: HDR SCIENCES. 1-NOV-80

CUMULATIVE M-X RELATED HOUSING UNIT REQUIREMENTS IN LOCAL COMMUNITIES BY HOUSING TYPE, BY ALTERNATIVE, IN NMI
 ASSUMING TREND BASELINE

| ALTERNATIVE / HOUSING TYPE | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|-------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| BASELINE REQUIREMENTS | 3790 | 3883 | 3965 | 4093 | 4182 | 4267 | 4358 | 4446 | 4537 | 4627 | 4717 | 4805 | 4890 |
| PROPOSED ACTION | | | | | | | | | | | | | |
| SINGLE FAMILY UNITS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MULTI-FAMILY UNITS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MOBILE HOMES | 0 | 0 | 155 | 1040 | 1984 | 1643 | 2151 | 1148 | 153 | 7 | 0 | 0 | 0 |
| TOTAL M-X RELATED | 0 | 0 | 155 | 1040 | 1984 | 1643 | 2151 | 1148 | 153 | 7 | 0 | 0 | 0 |
| M-X PLUS BASELINE | 3790 | 3883 | 4140 | 5133 | 6166 | 5910 | 6509 | 5594 | 4690 | 4634 | 4717 | 4805 | 4890 |
| ALTERNATIVE 1 | | | | | | | | | | | | | |
| SINGLE FAMILY UNITS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MULTI-FAMILY UNITS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MOBILE HOMES | 0 | 0 | 155 | 1040 | 1984 | 1643 | 2151 | 1148 | 153 | 7 | 0 | 0 | 0 |
| TOTAL M-X RELATED | 0 | 0 | 155 | 1040 | 1984 | 1643 | 2151 | 1148 | 153 | 7 | 0 | 0 | 0 |
| M-X PLUS BASELINE | 3790 | 3883 | 4140 | 5133 | 6166 | 5910 | 6509 | 5594 | 4690 | 4634 | 4717 | 4805 | 4890 |
| ALTERNATIVE 2 | | | | | | | | | | | | | |
| SINGLE FAMILY UNITS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MULTI-FAMILY UNITS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MOBILE HOMES | 0 | 0 | 155 | 1040 | 1984 | 1643 | 2151 | 1148 | 153 | 7 | 0 | 0 | 0 |
| TOTAL M-X RELATED | 0 | 0 | 155 | 1040 | 1984 | 1643 | 2151 | 1148 | 153 | 7 | 0 | 0 | 0 |
| M-X PLUS BASELINE | 3790 | 3883 | 4140 | 5133 | 6166 | 5910 | 6509 | 5594 | 4690 | 4634 | 4717 | 4805 | 4890 |
| ALTERNATIVE 3 | | | | | | | | | | | | | |
| SINGLE FAMILY UNITS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MULTI-FAMILY UNITS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MOBILE HOMES | 0 | 0 | 155 | 1040 | 1984 | 1643 | 2151 | 1148 | 172 | 26 | 3 | 3 | 2 |
| TOTAL M-X RELATED | 0 | 0 | 155 | 1040 | 1984 | 1643 | 2164 | 1165 | 172 | 26 | 3 | 3 | 2 |
| M-X PLUS BASELINE | 3790 | 3883 | 4140 | 5133 | 6166 | 5910 | 6522 | 5611 | 4709 | 4653 | 4720 | 4808 | 4892 |
| ALTERNATIVE 4 | | | | | | | | | | | | | |
| SINGLE FAMILY UNITS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MULTI-FAMILY UNITS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MOBILE HOMES | 0 | 0 | 155 | 1040 | 1984 | 1643 | 2151 | 1148 | 153 | 7 | 0 | 0 | 0 |
| TOTAL M-X RELATED | 0 | 0 | 155 | 1040 | 1984 | 1643 | 2151 | 1148 | 153 | 7 | 0 | 0 | 0 |
| M-X PLUS BASELINE | 3790 | 3883 | 4140 | 5133 | 6166 | 5910 | 6509 | 5594 | 4690 | 4634 | 4717 | 4805 | 4890 |

| | | | | | | | | | | | | | |
|---------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| ALTERNATIVE 7A | | | | | | | | | | | | | |
| SINGLE-FAMILY UNITS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MULTI-FAMILY UNITS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MOBILE HOMES | 0 | 0 | 155 | 1040 | 1984 | 1643 | 2164 | 1165 | 172 | 26 | 2 | 2 | 2 |
| TOTAL M-X RELATED | 0 | 0 | 155 | 1040 | 1984 | 1643 | 2164 | 1165 | 172 | 26 | 2 | 2 | 2 |
| M-X PLUS BASELINE | 3790 | 3883 | 4140 | 5133 | 6166 | 5910 | 6522 | 5611 | 4709 | 4653 | 4729 | 4804 | 4892 |
| ALTERNATIVE 7B | | | | | | | | | | | | | |
| SINGLE-FAMILY UNITS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MULTI-FAMILY UNITS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MOBILE HOMES | 0 | 0 | 155 | 1040 | 1984 | 1643 | 2151 | 1148 | 153 | 2 | 0 | 0 | 0 |
| TOTAL M-X RELATED | 0 | 0 | 155 | 1040 | 1984 | 1643 | 2151 | 1148 | 153 | 2 | 0 | 0 | 0 |
| M-X PLUS BASELINE | 3790 | 3883 | 4140 | 5133 | 6166 | 5910 | 6509 | 5594 | 4690 | 4634 | 4717 | 4805 | 4890 |
| ALTERNATIVE 9A | | | | | | | | | | | | | |
| SINGLE-FAMILY UNITS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MULTI-FAMILY UNITS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MOBILE HOMES | 0 | 0 | 195 | 899 | 1140 | 919 | 838 | 275 | 2 | 0 | 0 | 0 | 0 |
| TOTAL M-X RELATED | 0 | 0 | 195 | 899 | 1140 | 919 | 838 | 275 | 2 | 0 | 0 | 0 | 0 |
| M-X PLUS BASELINE | 3790 | 3883 | 4180 | 4992 | 5322 | 5186 | 5196 | 4721 | 4539 | 4627 | 4717 | 4805 | 4890 |

SOURCE HDR SCIENCES, 1-NOV-80

NET ANNUAL M-X RELATED HOUSING UNIT REQUIREMENTS IN LOCAL COMMUNITIES BY HOUSING TYPE, BY ALTERNATIVE, IN NYE
 ASSUMING HIGH BASELINE

| ALTERNATIVE / HOUSING TYPE | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|-------------------------------|------|------|------|------|------|------|------|-------|------|------|------|------|------|
| BASELINE REQUIREMENTS | 3790 | 93 | 101 | 109 | 89 | 84 | 90 | 87 | 90 | 89 | 89 | 87 | 84 |
| PROPOSED ACTION | | | | | | | | | | | | | |
| SINGLE FAMILY UNITS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MULTI-FAMILY UNITS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MOBILE HOMES | 0 | 0 | 155 | 885 | 944 | -341 | 508 | -1003 | -995 | -146 | -7 | 0 | 0 |
| TOTAL M-X RELATED | 0 | 0 | 155 | 885 | 944 | -341 | 508 | -1003 | -995 | -146 | -7 | 0 | 0 |
| M-X PLUS BASELINE | 3790 | 93 | 256 | 994 | 1033 | -256 | 598 | -915 | -904 | -55 | 82 | 87 | 84 |
| ALTERNATIVE 1 | | | | | | | | | | | | | |
| SINGLE FAMILY UNITS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MULTI-FAMILY UNITS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MOBILE HOMES | 0 | 0 | 155 | 885 | 944 | -341 | 508 | -1003 | -995 | -146 | -7 | 0 | 0 |
| TOTAL M-X RELATED | 0 | 0 | 155 | 885 | 944 | -341 | 508 | -1003 | -995 | -146 | -7 | 0 | 0 |
| M-X PLUS BASELINE | 3790 | 93 | 256 | 994 | 1033 | -256 | 598 | -915 | -904 | -55 | 82 | 87 | 84 |
| ALTERNATIVE 2 | | | | | | | | | | | | | |
| SINGLE FAMILY UNITS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MULTI-FAMILY UNITS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MOBILE HOMES | 0 | 0 | 155 | 835 | 944 | -341 | 508 | -1003 | -995 | -146 | -7 | 0 | 0 |
| TOTAL M-X RELATED | 0 | 0 | 155 | 885 | 944 | -341 | 508 | -1003 | -995 | -146 | -7 | 0 | 0 |
| M-X PLUS BASELINE | 3790 | 93 | 256 | 994 | 1033 | -256 | 598 | -915 | -904 | -55 | 82 | 87 | 84 |
| ALTERNATIVE 3 | | | | | | | | | | | | | |
| SINGLE FAMILY UNITS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MULTI-FAMILY UNITS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MOBILE HOMES | 0 | 0 | 155 | 885 | 944 | -341 | 521 | -999 | -993 | -146 | -23 | 0 | -1 |
| TOTAL M-X RELATED | 0 | 0 | 155 | 885 | 944 | -341 | 521 | -999 | -993 | -146 | -23 | 0 | -1 |
| M-X PLUS BASELINE | 3790 | 93 | 256 | 994 | 1033 | -256 | 611 | -911 | -902 | -55 | 66 | 87 | 83 |
| ALTERNATIVE 4 | | | | | | | | | | | | | |
| SINGLE FAMILY UNITS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MULTI-FAMILY UNITS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MOBILE HOMES | 0 | 0 | 155 | 885 | 944 | -341 | 508 | -1003 | -995 | -146 | -7 | 0 | 0 |
| TOTAL M-X RELATED | 0 | 0 | 155 | 885 | 944 | -341 | 508 | -1003 | -995 | -146 | -7 | 0 | 0 |
| M-X PLUS BASELINE | 3790 | 93 | 256 | 994 | 1033 | -256 | 598 | -915 | -904 | -55 | 82 | 87 | 84 |

| | | | | | | | | | | | | | |
|---------------------|------|----|-----|-----|------|------|-----|-------|------|------|-----|----|----|
| ALTERNATIVE 5 | | | | | | | | | | | | | |
| SINGLE FAMILY UNITS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MULTI-FAMILY UNITS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MOBILE HOMES | 0 | 0 | 155 | 885 | 944 | -341 | 521 | -999 | -993 | -146 | -23 | 0 | -1 |
| TOTAL M-X RELATED | 0 | 0 | 155 | 885 | 944 | -341 | 521 | -999 | -993 | -146 | -23 | 0 | -1 |
| M-X PLUS BASELINE | 3790 | 93 | 256 | 994 | 1033 | -256 | 611 | -911 | -902 | -55 | 66 | 87 | 83 |
| ALTERNATIVE 6 | | | | | | | | | | | | | |
| SINGLE FAMILY UNITS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MULTI-FAMILY UNITS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MOBILE HOMES | 0 | 0 | 155 | 885 | 944 | -341 | 508 | -1003 | -995 | -146 | -7 | 0 | 0 |
| TOTAL M-X RELATED | 0 | 0 | 155 | 885 | 944 | -341 | 508 | -1003 | -995 | -146 | -7 | 0 | 0 |
| M-X PLUS BASELINE | 3790 | 93 | 256 | 994 | 1033 | -256 | 598 | -915 | 904 | 55 | 82 | 87 | 84 |
| ALTERNATIVE 8A | | | | | | | | | | | | | |
| SINGLE FAMILY UNITS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MULTI-FAMILY UNITS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MOBILE HOMES | 0 | 0 | 195 | 704 | 241 | -221 | -81 | -563 | -273 | -2 | 0 | 0 | 0 |
| TOTAL M-X RELATED | 0 | 0 | 195 | 704 | 241 | -221 | -81 | -563 | -273 | -2 | 0 | 0 | 0 |
| M-X PLUS BASELINE | 3790 | 93 | 296 | 813 | 330 | -136 | 9 | -475 | -182 | 88 | 89 | 87 | 84 |

SOURCE HDR SCIENCES, 1-NOV-80

NET ANNUAL M-X RELATED HOUSING UNIT REQUIREMENTS IN LOCAL COMMUNITIES BY HOUSING TYPE, BY ALTERNATIVE, IN NYE
 ASSUMING TREND BASELINE

| ALTERNATIVE / HOUSING TYPE | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|-------------------------------|------|------|------|------|------|------|------|-------|------|------|------|------|------|
| BASELINE REQUIREMENTS | 3790 | 93 | 101 | 108 | 88 | 85 | 90 | 88 | 91 | 89 | 89 | 87 | 84 |
| PROPOSED ACTION | | | | | | | | | | | | | |
| SINGLE FAMILY UNITS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MULTI-FAMILY UNITS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MOBILE HOMES | 0 | 0 | 155 | 885 | 944 | -341 | 508 | -1003 | -995 | -146 | -7 | 0 | 0 |
| TOTAL M-X RELATED | 0 | 0 | 155 | 885 | 944 | -341 | 508 | -1003 | -995 | -146 | -7 | 0 | 0 |
| M-X PLUS BASELINE | 3790 | 93 | 256 | 993 | 1032 | -255 | 598 | -914 | -903 | -56 | 82 | 87 | 84 |
| ALTERNATIVE 1 | | | | | | | | | | | | | |
| SINGLE FAMILY UNITS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MULTI-FAMILY UNITS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MOBILE HOMES | 0 | 0 | 155 | 885 | 944 | -341 | 508 | -1003 | -995 | -146 | -7 | 0 | 0 |
| TOTAL M-X RELATED | 0 | 0 | 155 | 885 | 944 | -341 | 508 | -1003 | -995 | -146 | -7 | 0 | 0 |
| M-X PLUS BASELINE | 3790 | 93 | 256 | 993 | 1032 | -255 | 598 | -914 | -903 | -56 | 82 | 87 | 84 |
| ALTERNATIVE 2 | | | | | | | | | | | | | |
| SINGLE FAMILY UNITS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MULTI-FAMILY UNITS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MOBILE HOMES | 0 | 0 | 155 | 885 | 944 | -341 | 508 | -1003 | -995 | -146 | -7 | 0 | 0 |
| TOTAL M-X RELATED | 0 | 0 | 155 | 885 | 944 | -341 | 508 | -1003 | -995 | -146 | -7 | 0 | 0 |
| M-X PLUS BASELINE | 3790 | 93 | 256 | 993 | 1032 | -255 | 598 | -914 | -903 | -56 | 82 | 87 | 84 |
| ALTERNATIVE 3 | | | | | | | | | | | | | |
| SINGLE FAMILY UNITS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MULTI-FAMILY UNITS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MOBILE HOMES | 0 | 0 | 155 | 885 | 944 | -341 | 508 | -1003 | -995 | -146 | -7 | 0 | 0 |
| TOTAL M-X RELATED | 0 | 0 | 155 | 885 | 944 | -341 | 508 | -1003 | -995 | -146 | -7 | 0 | 0 |
| M-X PLUS BASELINE | 3790 | 93 | 256 | 993 | 1032 | -255 | 598 | -914 | -903 | -56 | 82 | 87 | 84 |
| ALTERNATIVE 4 | | | | | | | | | | | | | |
| SINGLE FAMILY UNITS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MULTI-FAMILY UNITS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MOBILE HOMES | 0 | 0 | 155 | 885 | 944 | -341 | 521 | -999 | -993 | -146 | -23 | 0 | -1 |
| TOTAL M-X RELATED | 0 | 0 | 155 | 885 | 944 | -341 | 521 | -999 | -993 | -146 | -23 | 0 | -1 |
| M-X PLUS BASELINE | 3790 | 93 | 256 | 993 | 1032 | -255 | 611 | -910 | -901 | -56 | 66 | 87 | 83 |
| ALTERNATIVE 4 | | | | | | | | | | | | | |
| SINGLE FAMILY UNITS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MULTI-FAMILY UNITS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MOBILE HOMES | 0 | 0 | 155 | 885 | 944 | -341 | 508 | -1003 | -995 | -146 | -7 | 0 | 0 |
| TOTAL M-X RELATED | 0 | 0 | 155 | 885 | 944 | -341 | 508 | -1003 | -995 | -146 | -7 | 0 | 0 |
| M-X PLUS BASELINE | 3790 | 93 | 256 | 993 | 1032 | -255 | 598 | -914 | -903 | -56 | 82 | 87 | 84 |

| | | | | | | | | | | | | | | | |
|---------------------|------|----|-----|----|-----|-----|------|------|-------|------|------|-----|----|----|----|
| ALTERNATIVE 5 | | | | | | | | | | | | | | | |
| SINGLE FAMILY UNITS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MULTI-FAMILY UNITS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MOBILE HOMES | 0 | 0 | 0 | 0 | 155 | 885 | 944 | -341 | -999 | -993 | -146 | -23 | 0 | 0 | -1 |
| TOTAL M-X RELATED | 0 | 0 | 0 | 0 | 155 | 885 | 944 | -341 | -999 | -993 | 146 | -23 | 0 | 0 | -1 |
| M-X PLUS BASELINE | 3790 | 93 | 256 | 93 | 256 | 993 | 1032 | -255 | -910 | -901 | -56 | 66 | 87 | 87 | 83 |
| ALTERNATIVE 6 | | | | | | | | | | | | | | | |
| SINGLE FAMILY UNITS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MULTI-FAMILY UNITS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MOBILE HOMES | 0 | 0 | 155 | 0 | 155 | 885 | 944 | -341 | 1003 | -995 | 146 | -7 | 0 | 0 | 0 |
| TOTAL M-X RELATED | 0 | 0 | 155 | 0 | 155 | 885 | 944 | -341 | -1003 | -995 | 146 | 7 | 0 | 0 | 0 |
| M-X PLUS BASELINE | 3790 | 93 | 256 | 93 | 256 | 993 | 1032 | -255 | -914 | -903 | -56 | 82 | 87 | 87 | 84 |
| ALTERNATIVE 8A | | | | | | | | | | | | | | | |
| SINGLE FAMILY UNITS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MULTI-FAMILY UNITS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MOBILE HOMES | 0 | 0 | 195 | 0 | 195 | 704 | 241 | -271 | -563 | 273 | 2 | 0 | 0 | 0 | 0 |
| TOTAL M-X RELATED | 0 | 0 | 195 | 0 | 195 | 704 | 241 | -271 | -563 | -273 | -2 | 0 | 0 | 0 | 0 |
| M-X PLUS BASELINE | 3790 | 93 | 296 | 93 | 296 | 812 | 329 | -135 | -474 | -181 | 87 | 89 | 87 | 87 | 84 |

SOURCE HDR SCIENCES, 1-NOV-80

CUMULATIVE BASELINE HOUSING UNIT REQUIREMENTS IN LOCAL COMMUNITIES, AND CUMULATIVE TOTAL HOUSING UNIT
REQUIREMENTS RELATED TO M-X AND OTHER PROJECTS, BY ALTERNATIVE, IN NYE

| ALTERNATIVE | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| BASELINE REQUIREMENTS | | | | | | | | | | | | | |
| WITH TREND GROWTH (TG) | 3790 | 3883 | 3985 | 4093 | 4182 | 4267 | 4358 | 4446 | 4537 | 4627 | 4717 | 4805 | 4890 |
| WITH OTHER PRJCTS (HG) | 3790 | 3884 | 3985 | 4095 | 4185 | 4270 | 4360 | 4448 | 4538 | 4629 | 4719 | 4807 | 4892 |
| % HG ABOVE TG | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| PROPOSED ACTION | | | | | | | | | | | | | |
| M-X HOUSING WITH TG | 0 | 0 | 155 | 1040 | 1984 | 1643 | 2151 | 1148 | 153 | 7 | 0 | 0 | 0 |
| % ABOVE TG BASELINE | 0.0 | 0.0 | 3.9 | 25.4 | 47.4 | 38.5 | 49.4 | 25.8 | 3.4 | 0.2 | 0.0 | 0.0 | 0.0 |
| M-X HOUSING WITH HG | 0 | 0 | 155 | 1040 | 1984 | 1643 | 2151 | 1148 | 153 | 7 | 0 | 0 | 0 |
| M-X + OTHER PROJECTS | 0 | 0 | 155 | 1041 | 1987 | 1645 | 2153 | 1149 | 154 | 9 | 2 | 2 | 1 |
| % ABOVE TG BASELINE | 0.0 | 0.0 | 3.9 | 25.5 | 47.5 | 38.6 | 49.4 | 25.9 | 3.4 | 0.2 | 0.0 | 0.0 | 0.0 |
| ALTERNATIVE 1 | | | | | | | | | | | | | |
| M-X HOUSING WITH TG | 0 | 0 | 155 | 1040 | 1984 | 1643 | 2151 | 1148 | 153 | 7 | 0 | 0 | 0 |
| % ABOVE TG BASELINE | 0.0 | 0.0 | 3.9 | 25.4 | 47.4 | 38.5 | 49.4 | 25.8 | 3.4 | 0.2 | 0.0 | 0.0 | 0.0 |
| M-X HOUSING WITH HG | 0 | 0 | 155 | 1040 | 1984 | 1643 | 2151 | 1148 | 153 | 7 | 0 | 0 | 0 |
| M-X + OTHER PROJECTS | 0 | 0 | 155 | 1041 | 1987 | 1645 | 2153 | 1149 | 154 | 9 | 2 | 2 | 1 |
| % ABOVE TG BASELINE | 0.0 | 0.0 | 3.9 | 25.5 | 47.5 | 38.6 | 49.4 | 25.9 | 3.4 | 0.2 | 0.0 | 0.0 | 0.0 |
| ALTERNATIVE 2 | | | | | | | | | | | | | |
| M-X HOUSING WITH TG | 0 | 0 | 155 | 1040 | 1984 | 1643 | 2151 | 1148 | 153 | 7 | 0 | 0 | 0 |
| % ABOVE TG BASELINE | 0.0 | 0.0 | 3.9 | 25.4 | 47.4 | 38.5 | 49.4 | 25.8 | 3.4 | 0.2 | 0.0 | 0.0 | 0.0 |
| M-X HOUSING WITH HG | 0 | 0 | 155 | 1040 | 1984 | 1643 | 2151 | 1148 | 153 | 7 | 0 | 0 | 0 |
| M-X + OTHER PROJECTS | 0 | 0 | 155 | 1041 | 1987 | 1645 | 2153 | 1149 | 154 | 9 | 2 | 2 | 1 |
| % ABOVE TG BASELINE | 0.0 | 0.0 | 3.9 | 25.5 | 47.5 | 38.6 | 49.4 | 25.9 | 3.4 | 0.2 | 0.0 | 0.0 | 0.0 |
| ALTERNATIVE 3 | | | | | | | | | | | | | |
| M-X HOUSING WITH TG | 0 | 0 | 155 | 1040 | 1984 | 1643 | 2164 | 1165 | 172 | 26 | 3 | 3 | 2 |
| % ABOVE TG BASELINE | 0.0 | 0.0 | 3.9 | 25.4 | 47.4 | 38.5 | 49.7 | 26.2 | 3.8 | 0.6 | 0.1 | 0.1 | 0.0 |
| M-X HOUSING WITH HG | 0 | 0 | 155 | 1040 | 1984 | 1643 | 2164 | 1165 | 172 | 26 | 3 | 3 | 2 |
| M-X + OTHER PROJECTS | 0 | 0 | 155 | 1041 | 1987 | 1645 | 2166 | 1166 | 173 | 28 | 5 | 5 | 3 |
| % ABOVE TG BASELINE | 0.0 | 0.0 | 3.9 | 25.5 | 47.5 | 38.6 | 49.7 | 26.2 | 3.8 | 0.6 | 0.1 | 0.1 | 0.1 |
| ALTERNATIVE 4 | | | | | | | | | | | | | |
| M-X HOUSING WITH TG | 0 | 0 | 155 | 1040 | 1984 | 1643 | 2151 | 1148 | 153 | 7 | 0 | 0 | 0 |
| % ABOVE TG BASELINE | 0.0 | 0.0 | 3.9 | 25.4 | 47.4 | 38.5 | 49.4 | 25.8 | 3.4 | 0.2 | 0.0 | 0.0 | 0.0 |
| M-X HOUSING WITH HG | 0 | 0 | 155 | 1040 | 1984 | 1643 | 2151 | 1148 | 153 | 7 | 0 | 0 | 0 |
| M-X + OTHER PROJECTS | 0 | 0 | 155 | 1041 | 1987 | 1645 | 2153 | 1149 | 154 | 9 | 2 | 2 | 1 |
| % ABOVE TG BASELINE | 0.0 | 0.0 | 3.9 | 25.5 | 47.5 | 38.6 | 49.4 | 25.9 | 3.4 | 0.2 | 0.0 | 0.0 | 0.0 |

CUMULATIVE M-X RELATED LAND REQUIREMENTS (ACRES) BY USE CATEGORY, BY ALTERNATIVE IN NYE
 ASSUMING HIGH BASELINE

| ALTERNATIVE / LAND USE CATEGORY | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| PROPOSED ACTION | | | | | | | | | | | | | |
| PERMANENT HOMES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MOBILE HOMES | 0 | 0 | 31 | 208 | 397 | 329 | 430 | 230 | 31 | 1 | 0 | 0 | 0 |
| SUBTOTAL | 0 | 0 | 31 | 208 | 397 | 329 | 430 | 230 | 31 | 1 | 0 | 0 | 0 |
| RETAIL/COMM /INDUS | 0 | 0 | 3 | 20 | 38 | 35 | 48 | 27 | 3 | 0 | 0 | 0 | 0 |
| STS AND HWYS | 0 | 0 | 21 | 143 | 273 | 227 | 296 | 158 | 21 | 0 | 0 | 0 | 0 |
| PUBLIC/INSTITUTIONAL | 0 | 0 | 11 | 70 | 134 | 110 | 144 | 68 | 6 | 0 | 0 | 0 | 0 |
| TOTAL | 0 | 0 | 66 | 441 | 842 | 701 | 918 | 483 | 61 | 1 | 0 | 0 | 0 |
| ALTERNATIVE 1 | | | | | | | | | | | | | |
| PERMANENT HOMES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MOBILE HOMES | 0 | 0 | 31 | 208 | 397 | 329 | 430 | 230 | 31 | 1 | 0 | 0 | 0 |
| SUBTOTAL | 0 | 0 | 31 | 208 | 397 | 329 | 430 | 230 | 31 | 1 | 0 | 0 | 0 |
| RETAIL/COMM /INDUS | 0 | 0 | 3 | 20 | 38 | 35 | 48 | 27 | 3 | 0 | 0 | 0 | 0 |
| STS AND HWYS | 0 | 0 | 21 | 143 | 273 | 227 | 296 | 158 | 21 | 0 | 0 | 0 | 0 |
| PUBLIC/INSTITUTIONAL | 0 | 0 | 11 | 70 | 134 | 110 | 144 | 68 | 6 | 0 | 0 | 0 | 0 |
| TOTAL | 0 | 0 | 66 | 441 | 842 | 701 | 918 | 483 | 61 | 1 | 0 | 0 | 0 |
| ALTERNATIVE 2 | | | | | | | | | | | | | |
| PERMANENT HOMES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MOBILE HOMES | 0 | 0 | 31 | 208 | 397 | 329 | 430 | 230 | 31 | 1 | 0 | 0 | 0 |
| SUBTOTAL | 0 | 0 | 31 | 208 | 397 | 329 | 430 | 230 | 31 | 1 | 0 | 0 | 0 |
| RETAIL/COMM /INDUS | 0 | 0 | 3 | 20 | 38 | 35 | 48 | 27 | 3 | 0 | 0 | 0 | 0 |
| STS AND HWYS | 0 | 0 | 21 | 143 | 273 | 227 | 296 | 158 | 21 | 0 | 0 | 0 | 0 |
| PUBLIC/INSTITUTIONAL | 0 | 0 | 11 | 70 | 134 | 110 | 144 | 68 | 6 | 0 | 0 | 0 | 0 |
| TOTAL | 0 | 0 | 66 | 441 | 842 | 701 | 918 | 483 | 61 | 1 | 0 | 0 | 0 |
| ALTERNATIVE 3 | | | | | | | | | | | | | |
| PERMANENT HOMES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MOBILE HOMES | 0 | 0 | 31 | 208 | 397 | 329 | 433 | 233 | 34 | 5 | 1 | 1 | 0 |
| SUBTOTAL | 0 | 0 | 31 | 208 | 397 | 329 | 433 | 233 | 34 | 5 | 1 | 1 | 0 |
| RETAIL/COMM /INDUS | 0 | 0 | 3 | 20 | 38 | 35 | 49 | 27 | 3 | 0 | 0 | 0 | 0 |
| STS AND HWYS | 0 | 0 | 21 | 143 | 273 | 227 | 298 | 160 | 23 | 5 | 0 | 0 | 0 |
| PUBLIC/INSTITUTIONAL | 0 | 0 | 11 | 70 | 134 | 110 | 145 | 69 | 7 | 1 | 0 | 0 | 0 |
| TOTAL | 0 | 0 | 66 | 441 | 842 | 701 | 925 | 489 | 67 | 11 | 1 | 1 | 0 |

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| | | | | | | | | | | | | | |
|----------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ALTERNATIVE 4 | | | | | | | | | | | | | |
| PERMANENT HOMES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MOBILE HOMES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SUBTOTAL | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RETAIL/COMM / INDUS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| STS AND HWYS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| PUBLIC/INSTITUTIONAL | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TOTAL | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ALTERNATIVE 5 | | | | | | | | | | | | | |
| PERMANENT HOMES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MOBILE HOMES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SUBTOTAL | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RETAIL/COMM / INDUS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| STS AND HWYS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| PUBLIC/INSTITUTIONAL | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TOTAL | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ALTERNATIVE 6 | | | | | | | | | | | | | |
| PERMANENT HOMES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MOBILE HOMES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SUBTOTAL | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RETAIL/COMM / INDUS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| STS AND HWYS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| PUBLIC/INSTITUTIONAL | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TOTAL | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ALTERNATIVE 8A | | | | | | | | | | | | | |
| PERMANENT HOMES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MOBILE HOMES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SUBTOTAL | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RETAIL/COMM / INDUS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| STS AND HWYS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| PUBLIC/INSTITUTIONAL | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TOTAL | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

SOURCE: HDR SCIENCES, 1-NOV-80

CUMULATIVE M-X RELATED LAND REQUIREMENTS (ACRES) BY USE CATEGORY, BY ALTERNATIVE IN NYE
ASSUMING TREND BASELINE

| ALTERNATIVE / LAND USE CATEGORY | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| PROPOSED ACTION | | | | | | | | | | | | | |
| PERMANENT HOMES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MOBILE HOMES | 0 | 0 | 31 | 208 | 397 | 329 | 430 | 230 | 31 | 1 | 0 | 0 | 0 |
| SUBTOTAL | 0 | 0 | 31 | 208 | 397 | 329 | 430 | 230 | 31 | 1 | 0 | 0 | 0 |
| RETAIL/COMM /INDUS | 0 | 0 | 3 | 20 | 38 | 35 | 48 | 27 | 3 | 0 | 0 | 0 | 0 |
| STS AND HWYS | 0 | 0 | 21 | 143 | 273 | 227 | 296 | 158 | 21 | 0 | 0 | 0 | 0 |
| PUBLIC/INSTITUTIONAL | 0 | 0 | 11 | 70 | 134 | 110 | 144 | 68 | 6 | 0 | 0 | 0 | 0 |
| TOTAL | 0 | 0 | 66 | 441 | 842 | 701 | 918 | 483 | 61 | 1 | 0 | 0 | 0 |
| ALTERNATIVE 1 | | | | | | | | | | | | | |
| PERMANENT HOMES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MOBILE HOMES | 0 | 0 | 31 | 208 | 397 | 329 | 430 | 230 | 31 | 1 | 0 | 0 | 0 |
| SUBTOTAL | 0 | 0 | 31 | 208 | 397 | 329 | 430 | 230 | 31 | 1 | 0 | 0 | 0 |
| RETAIL/COMM /INDUS | 0 | 0 | 3 | 20 | 38 | 35 | 48 | 27 | 3 | 0 | 0 | 0 | 0 |
| STS AND HWYS | 0 | 0 | 21 | 143 | 273 | 227 | 296 | 158 | 21 | 0 | 0 | 0 | 0 |
| PUBLIC/INSTITUTIONAL | 0 | 0 | 11 | 70 | 134 | 110 | 144 | 68 | 6 | 0 | 0 | 0 | 0 |
| TOTAL | 0 | 0 | 66 | 441 | 842 | 701 | 918 | 483 | 61 | 1 | 0 | 0 | 0 |
| ALTERNATIVE 2 | | | | | | | | | | | | | |
| PERMANENT HOMES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MOBILE HOMES | 0 | 0 | 31 | 208 | 397 | 329 | 430 | 230 | 31 | 1 | 0 | 0 | 0 |
| SUBTOTAL | 0 | 0 | 31 | 208 | 397 | 329 | 430 | 230 | 31 | 1 | 0 | 0 | 0 |
| RETAIL/COMM /INDUS | 0 | 0 | 3 | 20 | 38 | 35 | 48 | 27 | 3 | 0 | 0 | 0 | 0 |
| STS AND HWYS | 0 | 0 | 21 | 143 | 273 | 227 | 296 | 158 | 21 | 0 | 0 | 0 | 0 |
| PUBLIC/INSTITUTIONAL | 0 | 0 | 11 | 70 | 134 | 110 | 144 | 68 | 6 | 0 | 0 | 0 | 0 |
| TOTAL | 0 | 0 | 66 | 441 | 842 | 701 | 918 | 483 | 61 | 1 | 0 | 0 | 0 |
| ALTERNATIVE 3 | | | | | | | | | | | | | |
| PERMANENT HOMES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MOBILE HOMES | 0 | 0 | 31 | 208 | 397 | 329 | 433 | 233 | 34 | 5 | 1 | 1 | 0 |
| SUBTOTAL | 0 | 0 | 31 | 208 | 397 | 329 | 433 | 233 | 34 | 5 | 1 | 1 | 0 |
| RETAIL/COMM /INDUS | 0 | 0 | 3 | 20 | 38 | 35 | 49 | 27 | 3 | 0 | 0 | 0 | 0 |
| STS AND HWYS | 0 | 0 | 21 | 143 | 273 | 227 | 298 | 160 | 23 | 5 | 0 | 0 | 0 |
| PUBLIC/INSTITUTIONAL | 0 | 0 | 11 | 70 | 134 | 110 | 145 | 69 | 7 | 1 | 0 | 0 | 0 |
| TOTAL | 0 | 0 | 66 | 441 | 842 | 701 | 925 | 489 | 67 | 11 | 1 | 1 | 0 |

| | | | | | | | | | | | | | |
|----------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ALTERNATIVE 4 | | | | | | | | | | | | | |
| PERMANENT HOMES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MOBILE HOMES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SUBTOTAL | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RETAIL/COMM /INDUS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| STS AND HWYS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| PUBLIC/INSTITUTIONAL | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TOTAL | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ALTERNATIVE 5 | | | | | | | | | | | | | |
| PERMANENT HOMES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MOBILE HOMES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SUBTOTAL | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RETAIL/COMM /INDUS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| STS AND HWYS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| PUBLIC/INSTITUTIONAL | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TOTAL | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ALTERNATIVE 6 | | | | | | | | | | | | | |
| PERMANENT HOMES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MOBILE HOMES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SUBTOTAL | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RETAIL/COMM /INDUS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| STS AND HWYS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| PUBLIC/INSTITUTIONAL | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TOTAL | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ALTERNATIVE 8A | | | | | | | | | | | | | |
| PERMANENT HOMES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MOBILE HOMES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SUBTOTAL | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RETAIL/COMM /INDUS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| STS AND HWYS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| PUBLIC/INSTITUTIONAL | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TOTAL | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

SOURCE HDR SCIENCES, 1-NOV-80

PROJECTED MAX RELATED LAND REQUIREMENTS FOR PARKS AND PLAYGROUNDS, BY ALTERNATIVE, IN NYE
 ASSUMING HIGH BASELINE

| ALTERNATIVE / LAND REQUIREMENTS | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| PROPOSED ACTION | | | | | | | | | | | | | |
| PLAYGROUNDS | 0 | 0 | 1 | 3 | 7 | 5 | 7 | 4 | 0 | 0 | 0 | 0 | 0 |
| NEIGHBORHOOD PARKS | 0 | 0 | 1 | 5 | 9 | 7 | 9 | 5 | 1 | 0 | 0 | 0 | 0 |
| COMMUNITY PARKS | 0 | 0 | 2 | 14 | 26 | 22 | 29 | 14 | 2 | 0 | 0 | 0 | 0 |
| TOTAL | 0 | 0 | 4 | 22 | 42 | 34 | 45 | 23 | 3 | 0 | 0 | 0 | 0 |
| ALTERNATIVE 1 | | | | | | | | | | | | | |
| PLAYGROUNDS | 0 | 0 | 1 | 3 | 7 | 5 | 7 | 4 | 0 | 0 | 0 | 0 | 0 |
| NEIGHBORHOOD PARKS | 0 | 0 | 1 | 5 | 9 | 7 | 9 | 5 | 1 | 0 | 0 | 0 | 0 |
| COMMUNITY PARKS | 0 | 0 | 2 | 14 | 26 | 22 | 29 | 14 | 2 | 0 | 0 | 0 | 0 |
| TOTAL | 0 | 0 | 4 | 22 | 42 | 34 | 45 | 23 | 3 | 0 | 0 | 0 | 0 |
| ALTERNATIVE 2 | | | | | | | | | | | | | |
| PLAYGROUNDS | 0 | 0 | 1 | 3 | 7 | 5 | 7 | 4 | 0 | 0 | 0 | 0 | 0 |
| NEIGHBORHOOD PARKS | 0 | 0 | 1 | 5 | 9 | 7 | 9 | 5 | 1 | 0 | 0 | 0 | 0 |
| COMMUNITY PARKS | 0 | 0 | 2 | 14 | 26 | 22 | 29 | 14 | 2 | 0 | 0 | 0 | 0 |
| TOTAL | 0 | 0 | 4 | 22 | 42 | 34 | 45 | 23 | 3 | 0 | 0 | 0 | 0 |
| ALTERNATIVE 3 | | | | | | | | | | | | | |
| PLAYGROUNDS | 0 | 0 | 1 | 3 | 7 | 5 | 7 | 4 | 0 | 0 | 0 | 0 | 0 |
| NEIGHBORHOOD PARKS | 0 | 0 | 1 | 5 | 9 | 7 | 9 | 5 | 1 | 0 | 0 | 0 | 0 |
| COMMUNITY PARKS | 0 | 0 | 2 | 14 | 26 | 22 | 29 | 15 | 2 | 0 | 0 | 0 | 0 |
| TOTAL | 0 | 0 | 4 | 22 | 42 | 34 | 45 | 24 | 3 | 0 | 0 | 0 | 0 |
| ALTERNATIVE 4 | | | | | | | | | | | | | |
| PLAYGROUNDS | 0 | 0 | 1 | 3 | 7 | 5 | 7 | 4 | 0 | 0 | 0 | 0 | 0 |
| NEIGHBORHOOD PARKS | 0 | 0 | 1 | 5 | 9 | 7 | 9 | 5 | 1 | 0 | 0 | 0 | 0 |
| COMMUNITY PARKS | 0 | 0 | 2 | 14 | 26 | 22 | 29 | 14 | 2 | 0 | 0 | 0 | 0 |
| TOTAL | 0 | 0 | 4 | 22 | 42 | 34 | 45 | 23 | 3 | 0 | 0 | 0 | 0 |
| ALTERNATIVE 5 | | | | | | | | | | | | | |
| PLAYGROUNDS | 0 | 0 | 1 | 3 | 7 | 5 | 7 | 4 | 0 | 0 | 0 | 0 | 0 |
| NEIGHBORHOOD PARKS | 0 | 0 | 1 | 5 | 9 | 7 | 9 | 5 | 1 | 0 | 0 | 0 | 0 |
| COMMUNITY PARKS | 0 | 0 | 2 | 14 | 26 | 22 | 29 | 15 | 2 | 0 | 0 | 0 | 0 |
| TOTAL | 0 | 0 | 4 | 22 | 42 | 34 | 45 | 24 | 3 | 0 | 0 | 0 | 0 |

PROJECTED M-X RELATED LAND REQUIREMENTS FOR PARKS AND PLAYGROUNDS, BY ALTERNATIVE, IN NVE
 ASSUMING TREND BASELINE

| ALTERNATIVE / LAND REQUIREMENTS | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| PROPOSED ACTION | | | | | | | | | | | | | |
| PLAYGROUNDS | 0 | 0 | 1 | 3 | 7 | 5 | 7 | 4 | 0 | 0 | 0 | 0 | 0 |
| NEIGHBORHOOD PARKS | 0 | 0 | 1 | 5 | 9 | 7 | 9 | 5 | 1 | 0 | 0 | 0 | 0 |
| COMMUNITY PARKS | 0 | 0 | 2 | 14 | 26 | 22 | 29 | 14 | 2 | 0 | 0 | 0 | 0 |
| TOTAL | 0 | 0 | 4 | 22 | 42 | 34 | 45 | 23 | 3 | 0 | 0 | 0 | 0 |
| ALTERNATIVE 1 | | | | | | | | | | | | | |
| PLAYGROUNDS | 0 | 0 | 1 | 3 | 7 | 5 | 7 | 4 | 0 | 0 | 0 | 0 | 0 |
| NEIGHBORHOOD PARKS | 0 | 0 | 1 | 5 | 9 | 7 | 9 | 5 | 1 | 0 | 0 | 0 | 0 |
| COMMUNITY PARKS | 0 | 0 | 2 | 14 | 26 | 22 | 29 | 14 | 2 | 0 | 0 | 0 | 0 |
| TOTAL | 0 | 0 | 4 | 22 | 42 | 34 | 45 | 23 | 3 | 0 | 0 | 0 | 0 |
| ALTERNATIVE 2 | | | | | | | | | | | | | |
| PLAYGROUNDS | 0 | 0 | 1 | 3 | 7 | 5 | 7 | 4 | 0 | 0 | 0 | 0 | 0 |
| NEIGHBORHOOD PARKS | 0 | 0 | 1 | 5 | 9 | 7 | 9 | 5 | 1 | 0 | 0 | 0 | 0 |
| COMMUNITY PARKS | 0 | 0 | 2 | 14 | 26 | 22 | 29 | 14 | 2 | 0 | 0 | 0 | 0 |
| TOTAL | 0 | 0 | 4 | 22 | 42 | 34 | 45 | 23 | 3 | 0 | 0 | 0 | 0 |
| ALTERNATIVE 3 | | | | | | | | | | | | | |
| PLAYGROUNDS | 0 | 0 | 1 | 3 | 7 | 5 | 7 | 4 | 0 | 0 | 0 | 0 | 0 |
| NEIGHBORHOOD PARKS | 0 | 0 | 1 | 5 | 9 | 7 | 9 | 5 | 1 | 0 | 0 | 0 | 0 |
| COMMUNITY PARKS | 0 | 0 | 2 | 14 | 26 | 22 | 29 | 14 | 2 | 0 | 0 | 0 | 0 |
| TOTAL | 0 | 0 | 4 | 22 | 42 | 34 | 45 | 23 | 3 | 0 | 0 | 0 | 0 |
| ALTERNATIVE 4 | | | | | | | | | | | | | |
| PLAYGROUNDS | 0 | 0 | 1 | 3 | 7 | 5 | 7 | 4 | 0 | 0 | 0 | 0 | 0 |
| NEIGHBORHOOD PARKS | 0 | 0 | 1 | 5 | 9 | 7 | 9 | 5 | 1 | 0 | 0 | 0 | 0 |
| COMMUNITY PARKS | 0 | 0 | 2 | 14 | 26 | 22 | 29 | 14 | 2 | 0 | 0 | 0 | 0 |
| TOTAL | 0 | 0 | 4 | 22 | 42 | 34 | 45 | 23 | 3 | 0 | 0 | 0 | 0 |
| ALTERNATIVE 5 | | | | | | | | | | | | | |
| PLAYGROUNDS | 0 | 0 | 1 | 3 | 7 | 5 | 7 | 4 | 0 | 0 | 0 | 0 | 0 |
| NEIGHBORHOOD PARKS | 0 | 0 | 1 | 5 | 9 | 7 | 9 | 5 | 1 | 0 | 0 | 0 | 0 |
| COMMUNITY PARKS | 0 | 0 | 2 | 14 | 26 | 22 | 29 | 14 | 2 | 0 | 0 | 0 | 0 |
| TOTAL | 0 | 0 | 4 | 22 | 42 | 34 | 45 | 23 | 3 | 0 | 0 | 0 | 0 |

PROJECTED BASELINE AND M-X RELATED HEALTH SERVICES AND HOSPITAL BED REQUIREMENTS, IN NYE
ASSUMING HIGH BASELINE

| ALTERNATIVE / REQUIREMENTS | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|-------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| BASELINE | | | | | | | | | | | | | |
| PHYSICIANS | 15 | 15 | 15 | 16 | 16 | 16 | 17 | 17 | 17 | 18 | 18 | 19 | 19 |
| REGISTERED NURSES | 44 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 56 | 57 | 58 |
| DENTISTS | 5 | 5 | 5 | 5 | 5 | 5 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| MENTAL HEALTH PERSON | 2 | 2 | 2 | 2 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| HOSPITAL BEDS | 40 | 40 | 42 | 43 | 44 | 45 | 46 | 46 | 47 | 48 | 49 | 50 | 51 |
| PROPOSED ACTION | | | | | | | | | | | | | |
| PHYSICIANS | 0 | 0 | 0 | 3 | 6 | 5 | 7 | 4 | 0 | 0 | 0 | 0 | 0 |
| REGISTERED NURSES | 0 | 0 | 0 | 6 | 11 | 9 | 13 | 8 | 1 | 0 | 0 | 0 | 0 |
| DENTISTS | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| MENTAL HEALTH PERSON | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| HOSPITAL BEDS | 0 | 0 | 1 | 6 | 13 | 11 | 14 | 9 | 1 | 0 | 0 | 0 | 0 |
| ALTERNATIVE 1 | | | | | | | | | | | | | |
| PHYSICIANS | 0 | 0 | 0 | 3 | 6 | 5 | 7 | 4 | 0 | 0 | 0 | 0 | 0 |
| REGISTERED NURSES | 0 | 0 | 0 | 6 | 11 | 9 | 13 | 8 | 1 | 0 | 0 | 0 | 0 |
| DENTISTS | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| MENTAL HEALTH PERSON | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| HOSPITAL BEDS | 0 | 0 | 1 | 6 | 13 | 11 | 14 | 9 | 1 | 0 | 0 | 0 | 0 |
| ALTERNATIVE 2 | | | | | | | | | | | | | |
| PHYSICIANS | 0 | 0 | 0 | 3 | 6 | 5 | 7 | 4 | 0 | 0 | 0 | 0 | 0 |
| REGISTERED NURSES | 0 | 0 | 0 | 6 | 11 | 9 | 13 | 8 | 1 | 0 | 0 | 0 | 0 |
| DENTISTS | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| MENTAL HEALTH PERSON | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| HOSPITAL BEDS | 0 | 0 | 1 | 6 | 13 | 11 | 14 | 9 | 1 | 0 | 0 | 0 | 0 |
| ALTERNATIVE 3 | | | | | | | | | | | | | |
| PHYSICIANS | 0 | 0 | 0 | 3 | 6 | 5 | 7 | 4 | 0 | 0 | 0 | 0 | 0 |
| REGISTERED NURSES | 0 | 0 | 0 | 6 | 11 | 9 | 13 | 9 | 2 | 0 | 0 | 0 | 0 |
| DENTISTS | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| MENTAL HEALTH PERSON | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| HOSPITAL BEDS | 0 | 0 | 1 | 6 | 13 | 11 | 14 | 9 | 1 | 0 | 0 | 0 | 0 |
| ALTERNATIVE 4 | | | | | | | | | | | | | |
| PHYSICIANS | 0 | 0 | 0 | 3 | 6 | 5 | 7 | 4 | 0 | 0 | 0 | 0 | 0 |
| REGISTERED NURSES | 0 | 0 | 0 | 6 | 11 | 9 | 13 | 8 | 1 | 0 | 0 | 0 | 0 |
| DENTISTS | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| MENTAL HEALTH PERSON | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| HOSPITAL BEDS | 0 | 0 | 1 | 6 | 13 | 11 | 14 | 9 | 1 | 0 | 0 | 0 | 0 |
| ALTERNATIVE 4 | | | | | | | | | | | | | |
| PHYSICIANS | 0 | 0 | 0 | 3 | 6 | 5 | 7 | 4 | 0 | 0 | 0 | 0 | 0 |
| REGISTERED NURSES | 0 | 0 | 0 | 6 | 11 | 9 | 13 | 8 | 1 | 0 | 0 | 0 | 0 |
| DENTISTS | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| MENTAL HEALTH PERSON | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| HOSPITAL BEDS | 0 | 0 | 1 | 6 | 13 | 11 | 14 | 9 | 1 | 0 | 0 | 0 | 0 |

| | | | | | | | | | | | | | |
|----------------------|---|---|---|---|----|----|----|---|---|---|---|---|---|
| ALTERNATIVE 5 | | | | | | | | | | | | | |
| PHYSICIANS | 0 | 0 | 0 | 3 | 6 | 5 | 7 | 4 | 0 | 0 | 0 | 0 | 0 |
| REGISTERED NURSES | 0 | 0 | 0 | 6 | 11 | 9 | 10 | 9 | 2 | 0 | 0 | 0 | 0 |
| DENTISTS | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| MENTAL HEALTH PERSON | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| HOSPITAL BEDS | 0 | 0 | 1 | 6 | 13 | 11 | 14 | 7 | 1 | 0 | 0 | 0 | 0 |
| ALTERNATIVE 6 | | | | | | | | | | | | | |
| PHYSICIANS | 0 | 0 | 0 | 3 | 6 | 5 | 7 | 4 | 0 | 0 | 0 | 0 | 0 |
| REGISTERED NURSES | 0 | 0 | 0 | 6 | 11 | 9 | 10 | 8 | 1 | 0 | 0 | 0 | 0 |
| DENTISTS | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| MENTAL HEALTH PERSON | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| HOSPITAL BEDS | 0 | 0 | 1 | 6 | 13 | 11 | 14 | 9 | 1 | 0 | 0 | 0 | 0 |
| ALTERNATIVE 8A | | | | | | | | | | | | | |
| PHYSICIANS | 0 | 0 | 0 | 3 | 3 | 3 | 2 | 0 | 0 | 0 | 0 | 0 | 0 |
| REGISTERED NURSES | 0 | 0 | 1 | 5 | 6 | 5 | 5 | 1 | 0 | 0 | 0 | 0 | 0 |
| DENTISTS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MENTAL HEALTH PERSON | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| HOSPITAL BEDS | 0 | 0 | 1 | 6 | 7 | 6 | 5 | 1 | 0 | 0 | 0 | 0 | 0 |

SOURCE HDR SCIENCES. 1-NOV-80

PROJECTED BASELINE AND M-X RELATED HEALTH SERVICES AND HOSPITAL BED REQUIREMENTS, IN NYE
 ASSUMING TREND BASELINE

| ALTERNATIVE / REQUIREMENTS | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|-------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| BASELINE | | | | | | | | | | | | | |
| PHYSICIANS | 15 | 15 | 15 | 16 | 16 | 16 | 17 | 17 | 17 | 18 | 18 | 19 | 19 |
| REGISTERED NURSES | 44 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 56 | 57 | 58 |
| DENTISTS | 5 | 5 | 5 | 5 | 5 | 5 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| MENTAL HEALTH PERSON | 2 | 2 | 2 | 2 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| HOSPITAL BEDS | 40 | 40 | 42 | 43 | 44 | 45 | 45 | 46 | 47 | 48 | 49 | 50 | 51 |
| PROPOSED ACTION | | | | | | | | | | | | | |
| PHYSICIANS | 0 | 0 | 0 | 3 | 6 | 5 | 7 | 4 | 0 | 0 | 0 | 0 | 0 |
| REGISTERED NURSES | 0 | 0 | 0 | 6 | 11 | 9 | 13 | 8 | 1 | 0 | 0 | 0 | 0 |
| DENTISTS | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| MENTAL HEALTH PERSON | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| HOSPITAL BEDS | 0 | 0 | 1 | 6 | 13 | 11 | 14 | 9 | 1 | 0 | 0 | 0 | 0 |
| ALTERNATIVE 1 | | | | | | | | | | | | | |
| PHYSICIANS | 0 | 0 | 0 | 3 | 6 | 5 | 7 | 4 | 0 | 0 | 0 | 0 | 0 |
| REGISTERED NURSES | 0 | 0 | 0 | 6 | 11 | 9 | 13 | 8 | 1 | 0 | 0 | 0 | 0 |
| DENTISTS | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| MENTAL HEALTH PERSON | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| HOSPITAL BEDS | 0 | 0 | 1 | 6 | 13 | 11 | 14 | 9 | 1 | 0 | 0 | 0 | 0 |
| ALTERNATIVE 2 | | | | | | | | | | | | | |
| PHYSICIANS | 0 | 0 | 0 | 3 | 6 | 5 | 7 | 4 | 0 | 0 | 0 | 0 | 0 |
| REGISTERED NURSES | 0 | 0 | 0 | 6 | 11 | 9 | 13 | 8 | 1 | 0 | 0 | 0 | 0 |
| DENTISTS | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| MENTAL HEALTH PERSON | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| HOSPITAL BEDS | 0 | 0 | 1 | 6 | 13 | 11 | 14 | 9 | 1 | 0 | 0 | 0 | 0 |
| ALTERNATIVE 3 | | | | | | | | | | | | | |
| PHYSICIANS | 0 | 0 | 0 | 3 | 6 | 5 | 7 | 4 | 0 | 0 | 0 | 0 | 0 |
| REGISTERED NURSES | 0 | 0 | 0 | 6 | 11 | 9 | 13 | 8 | 1 | 0 | 0 | 0 | 0 |
| DENTISTS | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| MENTAL HEALTH PERSON | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| HOSPITAL BEDS | 0 | 0 | 1 | 6 | 13 | 11 | 14 | 9 | 1 | 0 | 0 | 0 | 0 |
| ALTERNATIVE 4 | | | | | | | | | | | | | |
| PHYSICIANS | 0 | 0 | 0 | 3 | 6 | 5 | 7 | 4 | 0 | 0 | 0 | 0 | 0 |
| REGISTERED NURSES | 0 | 0 | 0 | 6 | 11 | 9 | 13 | 8 | 1 | 0 | 0 | 0 | 0 |
| DENTISTS | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| MENTAL HEALTH PERSON | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| HOSPITAL BEDS | 0 | 0 | 1 | 6 | 13 | 11 | 14 | 9 | 1 | 0 | 0 | 0 | 0 |

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HENNINGSON DURHAM AND RICHARDSON SANTA BARBARA CA F/6 16/1
M-X ENVIRONMENTAL TECHNICAL REPORT. SOCIOECONOMIC IMPACT ESTIMA--ETC(U)
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PROJECTED BASELINE AND M-X INDUCED SCHOOL ENROLLMENTS BY GRADE LEVEL, BY ALTERNATIVE, IN NYE
ASSUMING HIGH BASELINE

| ALTERNATIVE / NUMBER PUPILS BY GRADE LEVEL | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|-----------------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| BASELINE ENROLLMENTS | 2600 | 2664 | 2733 | 2809 | 2870 | 2928 | 2990 | 3051 | 3113 | 3175 | 3237 | 3297 | 3355 |
| PROPOSED ACTION | | | | | | | | | | | | | |
| K-6 | 0 | 0 | 89 | 598 | 1141 | 944 | 1229 | 559 | 41 | 2 | 0 | 0 | 0 |
| 7-9 | 0 | 0 | 45 | 299 | 571 | 472 | 614 | 279 | 20 | 1 | 0 | 0 | 0 |
| 10-12 | 0 | 0 | 45 | 299 | 571 | 472 | 614 | 279 | 20 | 1 | 0 | 0 | 0 |
| TOTAL M-X RELATED | 0 | 0 | 178 | 1195 | 2282 | 1889 | 2458 | 1117 | 82 | 4 | 0 | 0 | 0 |
| M-X PLUS BASELINE | 2600 | 2664 | 2911 | 4004 | 5152 | 4817 | 5448 | 4168 | 3195 | 3179 | 3237 | 3297 | 3355 |
| PERCENT DIFFERENCE FROM BASELINE | 0.0 | 0.0 | 6.5 | 42.5 | 79.5 | 64.5 | 82.2 | 36.6 | 2.6 | 0.1 | 0.0 | 0.0 | 0.0 |
| ALTERNATIVE 1 | | | | | | | | | | | | | |
| K-6 | 0 | 0 | 89 | 598 | 1141 | 944 | 1229 | 559 | 41 | 2 | 0 | 0 | 0 |
| 7-9 | 0 | 0 | 45 | 299 | 571 | 472 | 614 | 279 | 20 | 1 | 0 | 0 | 0 |
| 10-12 | 0 | 0 | 45 | 299 | 571 | 472 | 614 | 279 | 20 | 1 | 0 | 0 | 0 |
| TOTAL M-X RELATED | 0 | 0 | 178 | 1195 | 2282 | 1889 | 2458 | 1117 | 82 | 4 | 0 | 0 | 0 |
| M-X PLUS BASELINE | 2600 | 2664 | 2911 | 4004 | 5152 | 4817 | 5448 | 4168 | 3195 | 3179 | 3237 | 3297 | 3355 |
| PERCENT DIFFERENCE FROM BASELINE | 0.0 | 0.0 | 6.5 | 42.5 | 79.5 | 64.5 | 82.2 | 36.6 | 2.6 | 0.1 | 0.0 | 0.0 | 0.0 |
| ALTERNATIVE 2 | | | | | | | | | | | | | |
| K-6 | 0 | 0 | 89 | 598 | 1141 | 944 | 1229 | 559 | 41 | 2 | 0 | 0 | 0 |
| 7-9 | 0 | 0 | 45 | 299 | 571 | 472 | 614 | 279 | 20 | 1 | 0 | 0 | 0 |
| 10-12 | 0 | 0 | 45 | 299 | 571 | 472 | 614 | 279 | 20 | 1 | 0 | 0 | 0 |
| TOTAL M-X RELATED | 0 | 0 | 178 | 1195 | 2282 | 1889 | 2458 | 1117 | 82 | 4 | 0 | 0 | 0 |
| M-X PLUS BASELINE | 2600 | 2664 | 2911 | 4004 | 5152 | 4817 | 5448 | 4168 | 3195 | 3179 | 3237 | 3297 | 3355 |
| PERCENT DIFFERENCE FROM BASELINE | 0.0 | 0.0 | 6.5 | 42.5 | 79.5 | 64.5 | 82.2 | 36.6 | 2.6 | 0.1 | 0.0 | 0.0 | 0.0 |
| ALTERNATIVE 3 | | | | | | | | | | | | | |
| K-6 | 0 | 0 | 89 | 598 | 1141 | 944 | 1232 | 563 | 46 | 7 | 1 | 1 | 1 |
| 7-9 | 0 | 0 | 45 | 299 | 571 | 472 | 616 | 282 | 23 | 4 | 0 | 0 | 0 |
| 10-12 | 0 | 0 | 45 | 299 | 571 | 472 | 616 | 282 | 23 | 4 | 0 | 0 | 0 |
| TOTAL M-X RELATED | 0 | 0 | 178 | 1195 | 2282 | 1889 | 2465 | 1127 | 92 | 14 | 2 | 1 | 1 |
| M-X PLUS BASELINE | 2600 | 2664 | 2911 | 4004 | 5152 | 4817 | 5455 | 4178 | 3205 | 3189 | 3239 | 3298 | 3356 |
| PERCENT DIFFERENCE FROM BASELINE | 0.0 | 0.0 | 6.5 | 42.5 | 79.5 | 64.5 | 82.4 | 36.9 | 3.0 | 0.4 | 0.1 | 0.0 | 0.0 |

| | | | | | | | | | | | | | |
|----------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| ALTERNATIVE 4 | | | | | | | | | | | | | |
| K-6 | 0 | 0 | 0 | 0 | 598 | 1141 | 944 | 1229 | 559 | 41 | 2 | 0 | 0 |
| 7-9 | 0 | 0 | 0 | 45 | 299 | 571 | 472 | 614 | 279 | 20 | 1 | 0 | 0 |
| 10-12 | 0 | 0 | 0 | 45 | 299 | 571 | 472 | 614 | 279 | 20 | 1 | 0 | 0 |
| TOTAL M-X RELATED | 0 | 0 | 0 | 178 | 1195 | 2282 | 1809 | 2458 | 1117 | 82 | 4 | 0 | 0 |
| M-X PLUS BASELINE | 2600 | 2664 | 2911 | 4004 | 5152 | 4817 | 5448 | 3195 | 3179 | 3237 | 3297 | 3355 | 3355 |
| PERCENT DIFFERENCE FROM BASELINE | 0.0 | 0.0 | 0.0 | 6.5 | 42.5 | 79.5 | 64.5 | 82.2 | 36.6 | 2.6 | 0.1 | 0.0 | 0.0 |
| ALTERNATIVE 5 | | | | | | | | | | | | | |
| K-6 | 0 | 0 | 0 | 89 | 598 | 1141 | 944 | 1232 | 563 | 46 | 7 | 1 | 1 |
| 7-9 | 0 | 0 | 0 | 45 | 299 | 571 | 472 | 616 | 282 | 23 | 4 | 0 | 0 |
| 10-12 | 0 | 0 | 0 | 45 | 299 | 571 | 472 | 616 | 282 | 23 | 4 | 0 | 0 |
| TOTAL M-X RELATED | 0 | 0 | 0 | 178 | 1195 | 2282 | 1809 | 2465 | 1127 | 92 | 14 | 2 | 1 |
| M-X PLUS BASELINE | 2600 | 2664 | 2911 | 4004 | 5152 | 4817 | 5455 | 3205 | 3189 | 3239 | 3298 | 3356 | 3356 |
| PERCENT DIFFERENCE FROM BASELINE | 0.0 | 0.0 | 0.0 | 6.5 | 42.5 | 79.5 | 64.5 | 82.4 | 36.9 | 3.0 | 0.4 | 0.1 | 0.0 |
| ALTERNATIVE 6 | | | | | | | | | | | | | |
| K-6 | 0 | 0 | 0 | 89 | 598 | 1141 | 944 | 1229 | 559 | 41 | 2 | 0 | 0 |
| 7-9 | 0 | 0 | 0 | 45 | 299 | 571 | 472 | 614 | 279 | 20 | 1 | 0 | 0 |
| 10-12 | 0 | 0 | 0 | 45 | 299 | 571 | 472 | 614 | 279 | 20 | 1 | 0 | 0 |
| TOTAL M-X RELATED | 0 | 0 | 0 | 178 | 1195 | 2282 | 1809 | 2458 | 1117 | 82 | 4 | 0 | 0 |
| M-X PLUS BASELINE | 2600 | 2664 | 2911 | 4004 | 5152 | 4817 | 5448 | 3195 | 3179 | 3237 | 3297 | 3355 | 3355 |
| PERCENT DIFFERENCE FROM BASELINE | 0.0 | 0.0 | 0.0 | 6.5 | 42.5 | 79.5 | 64.5 | 82.2 | 36.6 | 2.6 | 0.1 | 0.0 | 0.0 |
| ALTERNATIVE 8A | | | | | | | | | | | | | |
| K-6 | 0 | 0 | 0 | 112 | 517 | 655 | 528 | 482 | 158 | 0 | 0 | 0 | 0 |
| 7-9 | 0 | 0 | 0 | 56 | 258 | 328 | 264 | 241 | 79 | 0 | 0 | 0 | 0 |
| 10-12 | 0 | 0 | 0 | 56 | 258 | 328 | 264 | 241 | 79 | 0 | 0 | 0 | 0 |
| TOTAL M-X RELATED | 0 | 0 | 0 | 225 | 1034 | 1311 | 1056 | 964 | 316 | 1 | 0 | 0 | 0 |
| M-X PLUS BASELINE | 2600 | 2664 | 2958 | 3843 | 4181 | 3984 | 3954 | 3114 | 3367 | 3114 | 3175 | 3297 | 3355 |
| PERCENT DIFFERENCE FROM BASELINE | 0.0 | 0.0 | 0.0 | 8.2 | 36.8 | 45.7 | 36.1 | 32.2 | 10.4 | 0.0 | 0.0 | 0.0 | 0.0 |

SOURCE: HDR SCIENCES, 1-NOV-80

PROJECTED BASELINE AND M-X INDUCED SCHOOL ENROLLMENTS BY GRADE LEVEL, BY ALTERNATIVE, IN NYE
ASSUMING TREND BASELINE

| ALTERNATIVE / NUMBER PUPILS BY GRADE LEVEL | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|-----------------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| BASELINE ENROLLMENTS | 2600 | 2663 | 2733 | 2807 | 2868 | 2927 | 2989 | 3049 | 3112 | 3174 | 3235 | 3296 | 3354 |
| PROPOSED ACTION | | | | | | | | | | | | | |
| K-6 | 0 | 0 | 89 | 598 | 1141 | 944 | 1229 | 559 | 41 | 2 | 0 | 0 | 0 |
| 7-9 | 0 | 0 | 45 | 299 | 571 | 472 | 614 | 279 | 20 | 1 | 0 | 0 | 0 |
| 10-12 | 0 | 0 | 45 | 299 | 571 | 472 | 614 | 279 | 20 | 1 | 0 | 0 | 0 |
| TOTAL M-X RELATED | 0 | 0 | 178 | 1195 | 2282 | 1889 | 2458 | 1117 | 82 | 4 | 0 | 0 | 0 |
| M-X PLUS BASELINE | 2600 | 2663 | 2911 | 4002 | 5150 | 4816 | 5447 | 4166 | 3194 | 3178 | 3235 | 3296 | 3354 |
| PERCENT DIFFERENCE FROM BASELINE | 0.0 | 0.0 | 6.5 | 42.6 | 79.6 | 64.5 | 82.2 | 36.6 | 2.6 | 0.1 | 0.0 | 0.0 | 0.0 |
| ALTERNATIVE 1 | | | | | | | | | | | | | |
| K-6 | 0 | 0 | 89 | 598 | 1141 | 944 | 1229 | 559 | 41 | 2 | 0 | 0 | 0 |
| 7-9 | 0 | 0 | 45 | 299 | 571 | 472 | 614 | 279 | 20 | 1 | 0 | 0 | 0 |
| 10-12 | 0 | 0 | 45 | 299 | 571 | 472 | 614 | 279 | 20 | 1 | 0 | 0 | 0 |
| TOTAL M-X RELATED | 0 | 0 | 178 | 1195 | 2282 | 1889 | 2458 | 1117 | 82 | 4 | 0 | 0 | 0 |
| M-X PLUS BASELINE | 2600 | 2663 | 2911 | 4002 | 5150 | 4816 | 5447 | 4166 | 3194 | 3178 | 3235 | 3296 | 3354 |
| PERCENT DIFFERENCE FROM BASELINE | 0.0 | 0.0 | 6.5 | 42.6 | 79.6 | 64.5 | 82.2 | 36.6 | 2.6 | 0.1 | 0.0 | 0.0 | 0.0 |
| ALTERNATIVE 2 | | | | | | | | | | | | | |
| K-6 | 0 | 0 | 89 | 598 | 1141 | 944 | 1229 | 559 | 41 | 2 | 0 | 0 | 0 |
| 7-9 | 0 | 0 | 45 | 299 | 571 | 472 | 614 | 279 | 20 | 1 | 0 | 0 | 0 |
| 10-12 | 0 | 0 | 45 | 299 | 571 | 472 | 614 | 279 | 20 | 1 | 0 | 0 | 0 |
| TOTAL M-X RELATED | 0 | 0 | 178 | 1195 | 2282 | 1889 | 2458 | 1117 | 82 | 4 | 0 | 0 | 0 |
| M-X PLUS BASELINE | 2600 | 2663 | 2911 | 4002 | 5150 | 4816 | 5447 | 4166 | 3194 | 3178 | 3235 | 3296 | 3354 |
| PERCENT DIFFERENCE FROM BASELINE | 0.0 | 0.0 | 6.5 | 42.6 | 79.6 | 64.5 | 82.2 | 36.6 | 2.6 | 0.1 | 0.0 | 0.0 | 0.0 |
| ALTERNATIVE 3 | | | | | | | | | | | | | |
| K-6 | 0 | 0 | 89 | 598 | 1141 | 944 | 1232 | 563 | 46 | 7 | 1 | 1 | 1 |
| 7-9 | 0 | 0 | 45 | 299 | 571 | 472 | 616 | 282 | 23 | 4 | 0 | 0 | 0 |
| 10-12 | 0 | 0 | 45 | 299 | 571 | 472 | 616 | 282 | 23 | 4 | 0 | 0 | 0 |
| TOTAL M-X RELATED | 0 | 0 | 178 | 1195 | 2282 | 1889 | 2465 | 1127 | 92 | 14 | 2 | 1 | 1 |
| M-X PLUS BASELINE | 2600 | 2663 | 2911 | 4002 | 5150 | 4816 | 5454 | 4176 | 3204 | 3188 | 3237 | 3297 | 3355 |
| PERCENT DIFFERENCE FROM BASELINE | 0.0 | 0.0 | 6.5 | 42.6 | 79.6 | 64.5 | 82.5 | 37.0 | 3.0 | 0.4 | 0.1 | 0.0 | 0.0 |

| | | | | | | | | | | | | | |
|----------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| ALTERNATIVE 4 | | | | | | | | | | | | | |
| K-6 | 0 | 0 | 89 | 598 | 1141 | 944 | 1229 | 559 | 41 | 2 | 0 | 0 | 0 |
| 7-9 | 0 | 0 | 45 | 299 | 571 | 472 | 614 | 279 | 20 | 1 | 0 | 0 | 0 |
| 10-12 | 0 | 0 | 45 | 299 | 571 | 472 | 614 | 279 | 20 | 1 | 0 | 0 | 0 |
| TOTAL M-X RELATED | 0 | 0 | 178 | 1195 | 2282 | 1889 | 2458 | 1117 | 82 | 4 | 0 | 0 | 0 |
| M-X PLUS BASELINE | 2600 | 2663 | 2911 | 4002 | 5150 | 4816 | 5447 | 4166 | 3194 | 3178 | 3235 | 3296 | 3354 |
| PERCENT DIFFERENCE FROM BASELINE | 0.0 | 0.0 | 6.5 | 42.6 | 79.6 | 64.5 | 82.2 | 36.6 | 2.6 | 0.1 | 0.0 | 0.0 | 0.0 |
| ALTERNATIVE 5 | | | | | | | | | | | | | |
| K-6 | 0 | 0 | 89 | 598 | 1141 | 944 | 1232 | 563 | 46 | 7 | 1 | 1 | 1 |
| 7-9 | 0 | 0 | 45 | 299 | 571 | 472 | 616 | 282 | 23 | 4 | 0 | 0 | 0 |
| 10-12 | 0 | 0 | 45 | 299 | 571 | 472 | 616 | 282 | 23 | 4 | 0 | 0 | 0 |
| TOTAL M-X RELATED | 0 | 0 | 178 | 1195 | 2282 | 1889 | 2465 | 1127 | 92 | 14 | 2 | 1 | 1 |
| M-X PLUS BASELINE | 2600 | 2663 | 2911 | 4002 | 5150 | 4816 | 5454 | 4176 | 3204 | 3188 | 3237 | 3277 | 3355 |
| PERCENT DIFFERENCE FROM BASELINE | 0.0 | 0.0 | 6.5 | 42.6 | 79.6 | 64.5 | 82.5 | 37.0 | 3.0 | 0.4 | 0.1 | 0.0 | 0.0 |
| ALTERNATIVE 6 | | | | | | | | | | | | | |
| K-6 | 0 | 0 | 89 | 598 | 1141 | 944 | 1229 | 559 | 41 | 2 | 0 | 0 | 0 |
| 7-9 | 0 | 0 | 45 | 299 | 571 | 472 | 614 | 279 | 20 | 1 | 0 | 0 | 0 |
| 10-12 | 0 | 0 | 45 | 299 | 571 | 472 | 614 | 279 | 20 | 1 | 0 | 0 | 0 |
| TOTAL M-X RELATED | 0 | 0 | 178 | 1195 | 2282 | 1889 | 2458 | 1117 | 82 | 4 | 0 | 0 | 0 |
| M-X PLUS BASELINE | 2600 | 2663 | 2911 | 4002 | 5150 | 4816 | 5447 | 4166 | 3194 | 3178 | 3235 | 3296 | 3354 |
| PERCENT DIFFERENCE FROM BASELINE | 0.0 | 0.0 | 6.5 | 42.6 | 79.6 | 64.5 | 82.2 | 36.6 | 2.6 | 0.1 | 0.0 | 0.0 | 0.0 |
| ALTERNATIVE 8A | | | | | | | | | | | | | |
| K-6 | 0 | 0 | 112 | 517 | 655 | 528 | 482 | 158 | 0 | 0 | 0 | 0 | 0 |
| 7-9 | 0 | 0 | 56 | 258 | 328 | 264 | 241 | 79 | 0 | 0 | 0 | 0 | 0 |
| 10-12 | 0 | 0 | 56 | 258 | 328 | 264 | 241 | 79 | 0 | 0 | 0 | 0 | 0 |
| TOTAL M-X RELATED | 0 | 0 | 225 | 1034 | 1311 | 1056 | 964 | 316 | 1 | 0 | 0 | 0 | 0 |
| M-X PLUS BASELINE | 2600 | 2663 | 2958 | 3841 | 4179 | 3983 | 3953 | 3365 | 3113 | 3174 | 3235 | 3296 | 3354 |
| PERCENT DIFFERENCE FROM BASELINE | 0.0 | 0.0 | 8.2 | 36.8 | 45.7 | 36.1 | 32.2 | 10.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

SOURCE: HDR SCIENCES, 1-NOV-80

PROJECTED BASELINE AND M-X INDUCED TEACHER REQUIREMENTS BY GRADE LEVEL, BY ALTERNATIVE, IN NYE
 ASSUMING HIGH BASELINE

| ALTERNATIVE / NUMBER TEACHERS BY GRADE LEVEL | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|-------------------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| BASELINE REQUIREMENTS | 118 | 121 | 124 | 127 | 130 | 133 | 135 | 138 | 141 | 144 | 147 | 149 | 152 |
| PROPOSED ACTION | | | | | | | | | | | | | |
| K-6 | 0 | 0 | 4 | 24 | 46 | 38 | 49 | 22 | 2 | 0 | 0 | 0 | 0 |
| 7-9 | 0 | 0 | 2 | 13 | 25 | 21 | 27 | 12 | 1 | 0 | 0 | 0 | 0 |
| 10-12 | 0 | 0 | 2 | 14 | 26 | 21 | 28 | 13 | 1 | 0 | 0 | 0 | 0 |
| TOTAL M-X RELATED | 0 | 0 | 8 | 50 | 96 | 80 | 104 | 47 | 3 | 0 | 0 | 0 | 0 |
| M-X PLUS BASELINE | 118 | 121 | 132 | 177 | 226 | 213 | 239 | 185 | 144 | 144 | 147 | 149 | 152 |
| PERCENT DIFFERENCE FROM BASELINE | 0.0 | 0.0 | 6.4 | 39.2 | 73.6 | 60.1 | 76.5 | 33.9 | 2.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| ALTERNATIVE 1 | | | | | | | | | | | | | |
| K-6 | 0 | 0 | 4 | 24 | 46 | 38 | 49 | 22 | 2 | 0 | 0 | 0 | 0 |
| 7-9 | 0 | 0 | 2 | 13 | 25 | 21 | 27 | 12 | 1 | 0 | 0 | 0 | 0 |
| 10-12 | 0 | 0 | 2 | 14 | 26 | 21 | 28 | 13 | 1 | 0 | 0 | 0 | 0 |
| TOTAL M-X RELATED | 0 | 0 | 8 | 50 | 96 | 80 | 104 | 47 | 3 | 0 | 0 | 0 | 0 |
| M-X PLUS BASELINE | 118 | 121 | 132 | 177 | 226 | 213 | 239 | 185 | 144 | 144 | 147 | 149 | 152 |
| PERCENT DIFFERENCE FROM BASELINE | 0.0 | 0.0 | 6.4 | 39.2 | 73.6 | 60.1 | 76.5 | 33.9 | 2.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| ALTERNATIVE 2 | | | | | | | | | | | | | |
| K-6 | 0 | 0 | 4 | 24 | 46 | 38 | 49 | 22 | 2 | 0 | 0 | 0 | 0 |
| 7-9 | 0 | 0 | 2 | 13 | 25 | 21 | 27 | 12 | 1 | 0 | 0 | 0 | 0 |
| 10-12 | 0 | 0 | 2 | 14 | 26 | 21 | 28 | 13 | 1 | 0 | 0 | 0 | 0 |
| TOTAL M-X RELATED | 0 | 0 | 8 | 50 | 96 | 80 | 104 | 47 | 3 | 0 | 0 | 0 | 0 |
| M-X PLUS BASELINE | 118 | 121 | 132 | 177 | 226 | 213 | 239 | 185 | 144 | 144 | 147 | 149 | 152 |
| PERCENT DIFFERENCE FROM BASELINE | 0.0 | 0.0 | 6.4 | 39.2 | 73.6 | 60.1 | 76.5 | 33.9 | 2.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| ALTERNATIVE 3 | | | | | | | | | | | | | |
| K-6 | 0 | 0 | 4 | 24 | 46 | 38 | 49 | 23 | 2 | 0 | 0 | 0 | 0 |
| 7-9 | 0 | 0 | 2 | 13 | 25 | 21 | 27 | 12 | 1 | 0 | 0 | 0 | 0 |
| 10-12 | 0 | 0 | 2 | 14 | 26 | 21 | 28 | 13 | 1 | 0 | 0 | 0 | 0 |
| TOTAL M-X RELATED | 0 | 0 | 8 | 50 | 96 | 80 | 104 | 48 | 4 | 1 | 0 | 0 | 0 |
| M-X PLUS BASELINE | 118 | 121 | 132 | 177 | 226 | 213 | 239 | 186 | 145 | 145 | 147 | 149 | 152 |
| PERCENT DIFFERENCE FROM BASELINE | 0.0 | 0.0 | 6.4 | 39.2 | 73.6 | 60.1 | 76.5 | 34.6 | 2.8 | 0.7 | 0.0 | 0.0 | 0.0 |

ALTERNATIVE 4

| | | | | | | | | | | | | | | |
|----------------------------------|-----|-----|-----|------|------|------|------|------|-----|-----|-----|-----|-----|-----|
| K-6 | 0 | 0 | 4 | 24 | 46 | 38 | 49 | 22 | 2 | 0 | 0 | 0 | 0 | 0 |
| 7-9 | 0 | 0 | 2 | 13 | 25 | 21 | 27 | 12 | 1 | 0 | 0 | 0 | 0 | 0 |
| 10-12 | 0 | 0 | 2 | 14 | 26 | 21 | 28 | 13 | 1 | 0 | 0 | 0 | 0 | 0 |
| TOTAL M-X RELATED | 0 | 0 | 8 | 50 | 96 | 80 | 104 | 47 | 3 | 0 | 0 | 0 | 0 | 0 |
| M-X PLUS BASELINE | 118 | 121 | 132 | 177 | 226 | 213 | 239 | 185 | 144 | 144 | 147 | 149 | 152 | 152 |
| PERCENT DIFFERENCE FROM BASELINE | 0.0 | 0.0 | 6.4 | 39.2 | 73.6 | 60.1 | 76.5 | 33.9 | 2.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

ALTERNATIVE 5

| | | | | | | | | | | | | | | |
|----------------------------------|-----|-----|-----|------|------|------|------|------|-----|-----|-----|-----|-----|-----|
| K-6 | 0 | 0 | 4 | 24 | 46 | 38 | 49 | 23 | 2 | 0 | 0 | 0 | 0 | 0 |
| 7-9 | 0 | 0 | 2 | 13 | 25 | 21 | 27 | 12 | 1 | 0 | 0 | 0 | 0 | 0 |
| 10-12 | 0 | 0 | 2 | 14 | 26 | 21 | 28 | 13 | 1 | 0 | 0 | 0 | 0 | 0 |
| TOTAL M-X RELATED | 0 | 0 | 8 | 50 | 96 | 80 | 104 | 48 | 4 | 1 | 0 | 0 | 0 | 0 |
| M-X PLUS BASELINE | 118 | 121 | 132 | 177 | 226 | 213 | 239 | 186 | 145 | 145 | 147 | 149 | 152 | 152 |
| PERCENT DIFFERENCE FROM BASELINE | 0.0 | 0.0 | 6.4 | 39.2 | 73.6 | 60.1 | 76.5 | 34.6 | 2.8 | 0.7 | 0.0 | 0.0 | 0.0 | 0.0 |

ALTERNATIVE 6

| | | | | | | | | | | | | | | |
|----------------------------------|-----|-----|-----|------|------|------|------|------|-----|-----|-----|-----|-----|-----|
| K-6 | 0 | 0 | 4 | 24 | 46 | 38 | 49 | 22 | 2 | 0 | 0 | 0 | 0 | 0 |
| 7-9 | 0 | 0 | 2 | 13 | 25 | 21 | 27 | 1 | 1 | 0 | 0 | 0 | 0 | 0 |
| 10-12 | 0 | 0 | 2 | 14 | 26 | 21 | 28 | 1 | 1 | 0 | 0 | 0 | 0 | 0 |
| TOTAL M-X RELATED | 0 | 0 | 8 | 50 | 96 | 80 | 104 | 47 | 3 | 0 | 0 | 0 | 0 | 0 |
| M-X PLUS BASELINE | 118 | 121 | 132 | 177 | 226 | 213 | 239 | 185 | 144 | 144 | 147 | 149 | 152 | 152 |
| PERCENT DIFFERENCE FROM BASELINE | 0.0 | 0.0 | 6.4 | 39.2 | 73.6 | 60.1 | 76.5 | 33.9 | 2.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

ALTERNATIVE 8A

| | | | | | | | | | | | | | | |
|----------------------------------|-----|-----|-----|------|------|------|------|-----|-----|-----|-----|-----|-----|-----|
| K-6 | 0 | 0 | 4 | 21 | 26 | 21 | 15 | 6 | 0 | 0 | 0 | 0 | 0 | 0 |
| 7-9 | 0 | 0 | 2 | 11 | 14 | 11 | 10 | 3 | 0 | 0 | 0 | 0 | 0 | 0 |
| 10-12 | 0 | 0 | 3 | 12 | 15 | 12 | 11 | 4 | 0 | 0 | 0 | 0 | 0 | 0 |
| TOTAL M-X RELATED | 0 | 0 | 9 | 44 | 55 | 45 | 41 | 13 | 0 | 0 | 0 | 0 | 0 | 0 |
| M-X PLUS BASELINE | 118 | 121 | 133 | 171 | 185 | 178 | 176 | 151 | 141 | 144 | 147 | 149 | 152 | 152 |
| PERCENT DIFFERENCE FROM BASELINE | 0.0 | 0.0 | 7.2 | 34.5 | 42.2 | 33.8 | 30.2 | 9.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

SOURCE: HDR SCIENCES, 1-NOV-80

PROJECTED BASELINE AND M-X INDUCED TEACHER REQUIREMENTS BY GRADE LEVEL, BY ALTERNATIVE, IN NYE
 ASSUMING TREND BASELINE

| ALTERNATIVE / NUMBER TEACHERS BY GRADE LEVEL | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|-------------------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| BASELINE REQUIREMENTS | 118 | 121 | 124 | 127 | 130 | 133 | 135 | 138 | 141 | 144 | 147 | 149 | 152 |
| PROPOSED ACTION | | | | | | | | | | | | | |
| K-6 | 0 | 0 | 4 | 24 | 46 | 38 | 49 | 22 | 2 | 0 | 0 | 0 | 0 |
| 7-9 | 0 | 0 | 2 | 13 | 25 | 21 | 27 | 12 | 1 | 0 | 0 | 0 | 0 |
| 10-12 | 0 | 0 | 2 | 14 | 26 | 21 | 28 | 13 | 1 | 0 | 0 | 0 | 0 |
| TOTAL M-X RELATED | | | | | | | | | | | | | |
| M-X PLUS BASELINE | 118 | 121 | 132 | 177 | 226 | 213 | 239 | 185 | 144 | 144 | 147 | 149 | 152 |
| PERCENT DIFFERENCE FROM BASELINE | 0.0 | 0.0 | 6.4 | 39.2 | 73.6 | 60.1 | 76.5 | 33.9 | 2.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| ALTERNATIVE 1 | | | | | | | | | | | | | |
| K-6 | 0 | 0 | 4 | 24 | 46 | 38 | 49 | 22 | 2 | 0 | 0 | 0 | 0 |
| 7-9 | 0 | 0 | 2 | 13 | 25 | 21 | 27 | 12 | 1 | 0 | 0 | 0 | 0 |
| 10-12 | 0 | 0 | 2 | 14 | 26 | 21 | 28 | 13 | 1 | 0 | 0 | 0 | 0 |
| TOTAL M-X RELATED | | | | | | | | | | | | | |
| M-X PLUS BASELINE | 118 | 121 | 132 | 177 | 226 | 213 | 239 | 185 | 144 | 144 | 147 | 149 | 152 |
| PERCENT DIFFERENCE FROM BASELINE | 0.0 | 0.0 | 6.4 | 39.2 | 73.6 | 60.1 | 76.5 | 33.9 | 2.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| ALTERNATIVE 2 | | | | | | | | | | | | | |
| K-6 | 0 | 0 | 4 | 24 | 46 | 38 | 49 | 22 | 2 | 0 | 0 | 0 | 0 |
| 7-9 | 0 | 0 | 2 | 13 | 25 | 21 | 27 | 12 | 1 | 0 | 0 | 0 | 0 |
| 10-12 | 0 | 0 | 2 | 14 | 26 | 21 | 28 | 13 | 1 | 0 | 0 | 0 | 0 |
| TOTAL M-X RELATED | | | | | | | | | | | | | |
| M-X PLUS BASELINE | 118 | 121 | 132 | 177 | 226 | 213 | 239 | 185 | 144 | 144 | 147 | 149 | 152 |
| PERCENT DIFFERENCE FROM BASELINE | 0.0 | 0.0 | 6.4 | 39.2 | 73.6 | 60.1 | 76.5 | 33.9 | 2.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| ALTERNATIVE 3 | | | | | | | | | | | | | |
| K-6 | 0 | 0 | 4 | 24 | 46 | 38 | 49 | 23 | 2 | 0 | 0 | 0 | 0 |
| 7-9 | 0 | 0 | 2 | 13 | 25 | 21 | 27 | 12 | 1 | 0 | 0 | 0 | 0 |
| 10-12 | 0 | 0 | 2 | 14 | 26 | 21 | 28 | 13 | 1 | 0 | 0 | 0 | 0 |
| TOTAL M-X RELATED | | | | | | | | | | | | | |
| M-X PLUS BASELINE | 118 | 121 | 132 | 177 | 226 | 213 | 239 | 186 | 145 | 145 | 147 | 149 | 152 |
| PERCENT DIFFERENCE FROM BASELINE | 0.0 | 0.0 | 6.4 | 39.2 | 73.6 | 60.1 | 76.5 | 34.6 | 2.8 | 0.7 | 0.0 | 0.0 | 0.0 |

| | | | | | | | | | | | | | | | |
|----------------------------------|-----|-----|-----|------|------|------|------|------|-----|-----|-----|-----|-----|-----|-----|
| ALTERNATIVE 4 | | | | | | | | | | | | | | | |
| K-6 | 0 | 0 | 4 | 24 | 46 | 38 | 49 | 22 | 2 | 0 | 0 | 0 | 0 | 0 | 0 |
| 7-9 | 0 | 0 | 2 | 13 | 25 | 21 | 27 | 12 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| 10-12 | 0 | 0 | 2 | 14 | 26 | 21 | 28 | 13 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| TOTAL M-X RELATED | 0 | 0 | 8 | 50 | 96 | 80 | 104 | 47 | 3 | 0 | 0 | 0 | 0 | 0 | 0 |
| M-X PLUS BASELINE | 118 | 121 | 132 | 177 | 226 | 213 | 239 | 185 | 144 | 144 | 147 | 149 | 149 | 152 | 152 |
| PERCENT DIFFERENCE FROM BASELINE | 0.0 | 0.0 | 6.4 | 39.2 | 73.6 | 60.1 | 76.5 | 33.9 | 2.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| ALTERNATIVE 5 | | | | | | | | | | | | | | | |
| K-6 | 0 | 0 | 4 | 24 | 46 | 38 | 49 | 23 | 2 | 0 | 0 | 0 | 0 | 0 | 0 |
| 7-9 | 0 | 0 | 2 | 13 | 25 | 21 | 27 | 12 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| 10-12 | 0 | 0 | 2 | 14 | 26 | 21 | 28 | 13 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| TOTAL M-X RELATED | 0 | 0 | 8 | 50 | 96 | 80 | 104 | 48 | 4 | 1 | 0 | 0 | 0 | 0 | 0 |
| M-X PLUS BASELINE | 118 | 121 | 132 | 177 | 226 | 213 | 239 | 186 | 145 | 145 | 147 | 149 | 149 | 152 | 152 |
| PERCENT DIFFERENCE FROM BASELINE | 0.0 | 0.0 | 6.4 | 39.2 | 73.6 | 60.1 | 76.5 | 34.6 | 2.8 | 0.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| ALTERNATIVE 6 | | | | | | | | | | | | | | | |
| K-6 | 0 | 0 | 4 | 24 | 46 | 38 | 49 | 22 | 2 | 0 | 0 | 0 | 0 | 0 | 0 |
| 7-9 | 0 | 0 | 2 | 13 | 25 | 21 | 27 | 12 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| 10-12 | 0 | 0 | 2 | 14 | 26 | 21 | 28 | 13 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| TOTAL M-X RELATED | 0 | 0 | 8 | 50 | 96 | 80 | 104 | 47 | 3 | 0 | 0 | 0 | 0 | 0 | 0 |
| M-X PLUS BASELINE | 118 | 121 | 132 | 177 | 226 | 213 | 239 | 185 | 144 | 144 | 147 | 149 | 149 | 152 | 152 |
| PERCENT DIFFERENCE FROM BASELINE | 0.0 | 0.0 | 6.4 | 39.2 | 73.6 | 60.1 | 76.5 | 33.9 | 2.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| ALTERNATIVE 8A | | | | | | | | | | | | | | | |
| K-6 | 0 | 0 | 4 | 21 | 26 | 21 | 19 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 7-9 | 0 | 0 | 2 | 11 | 14 | 11 | 10 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 10-12 | 0 | 0 | 3 | 12 | 15 | 12 | 11 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TOTAL M-X RELATED | 0 | 0 | 9 | 44 | 55 | 45 | 41 | 13 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| M-X PLUS BASELINE | 118 | 121 | 133 | 171 | 185 | 178 | 176 | 151 | 141 | 144 | 147 | 149 | 149 | 152 | 152 |
| PERCENT DIFFERENCE FROM BASELINE | 0.0 | 0.0 | 7.2 | 34.5 | 42.2 | 33.3 | 30.2 | 9.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

SOURCE: HDR SCIENCES, 1-NOV-80

PROJECTED BASELINE AND M-X RELATED REQUIREMENTS FOR LAW ENFORCEMENT PERSONNEL BY ALTERNATIVE, IN NYE
ASSUMING HIGH BASELINE

| ALTERNATIVE / PERSONNEL REQUIREMENTS | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|-----------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| BASELINE REQUIREMENTS | 20 | 20 | 21 | 21 | 22 | 22 | 23 | 23 | 23 | 24 | 24 | 25 | 25 |
| PROPOSED ACTION | | | | | | | | | | | | | |
| M-X REQUIREMENTS | 0 | 0 | 1 | 10 | 20 | 17 | 22 | 12 | 0 | 0 | 0 | 0 | 0 |
| M-X PLUS BASELINE | 20 | 20 | 22 | 31 | 42 | 39 | 45 | 35 | 23 | 24 | 24 | 25 | 25 |
| PERCENT DIFFERENCE FROM BASELINE | 0.0 | 0.0 | 4.8 | 46.3 | 90.6 | 75.5 | 95.6 | 51.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| ALTERNATIVE 1 | | | | | | | | | | | | | |
| M-X REQUIREMENTS | 0 | 0 | 1 | 10 | 20 | 17 | 22 | 12 | 0 | 0 | 0 | 0 | 0 |
| M-X PLUS BASELINE | 20 | 20 | 22 | 31 | 42 | 39 | 45 | 35 | 23 | 24 | 24 | 25 | 25 |
| PERCENT DIFFERENCE FROM BASELINE | 0.0 | 0.0 | 4.8 | 46.3 | 90.6 | 75.5 | 95.6 | 51.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| ALTERNATIVE 2 | | | | | | | | | | | | | |
| M-X REQUIREMENTS | 0 | 0 | 1 | 10 | 20 | 17 | 22 | 12 | 0 | 0 | 0 | 0 | 0 |
| M-X PLUS BASELINE | 20 | 20 | 22 | 31 | 42 | 39 | 45 | 35 | 23 | 24 | 24 | 25 | 25 |
| PERCENT DIFFERENCE FROM BASELINE | 0.0 | 0.0 | 4.8 | 46.3 | 90.6 | 75.5 | 95.6 | 51.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| ALTERNATIVE 3 | | | | | | | | | | | | | |
| M-X REQUIREMENTS | 0 | 0 | 1 | 10 | 20 | 17 | 22 | 12 | 1 | 0 | 0 | 0 | 0 |
| M-X PLUS BASELINE | 20 | 20 | 22 | 31 | 42 | 39 | 45 | 35 | 24 | 24 | 24 | 25 | 25 |
| PERCENT DIFFERENCE FROM BASELINE | 0.0 | 0.0 | 4.8 | 46.3 | 90.6 | 75.5 | 95.6 | 51.1 | 4.2 | 0.0 | 0.0 | 0.0 | 0.0 |
| ALTERNATIVE 4 | | | | | | | | | | | | | |
| M-X REQUIREMENTS | 0 | 0 | 1 | 10 | 20 | 17 | 22 | 12 | 0 | 0 | 0 | 0 | 0 |
| M-X PLUS BASELINE | 20 | 20 | 22 | 31 | 42 | 39 | 45 | 35 | 23 | 24 | 24 | 25 | 25 |
| PERCENT DIFFERENCE FROM BASELINE | 0.0 | 0.0 | 4.8 | 46.3 | 90.6 | 75.5 | 95.6 | 51.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| ALTERNATIVE 5 | | | | | | | | | | | | | |
| M-X REQUIREMENTS | 0 | 0 | 1 | 10 | 20 | 17 | 22 | 12 | 1 | 0 | 0 | 0 | 0 |
| M-X PLUS BASELINE | 20 | 20 | 22 | 31 | 42 | 39 | 45 | 35 | 24 | 24 | 24 | 25 | 25 |
| PERCENT DIFFERENCE FROM BASELINE | 0.0 | 0.0 | 4.8 | 46.3 | 90.6 | 75.5 | 95.6 | 51.1 | 4.2 | 0.0 | 0.0 | 0.0 | 0.0 |

| | | | | | | | | | | | | | |
|----------------------------------|-----|-----|-----|------|------|------|------|------|-----|-----|-----|-----|-----|
| ALTERNATIVE 6 | | | | | | | | | | | | | |
| M-X REQUIREMENTS | 0 | 0 | 1 | 10 | 20 | 17 | 22 | 12 | 0 | 0 | 0 | 0 | 0 |
| M-X PLUS BASELINE | 20 | 20 | 22 | 31 | 47 | 39 | 45 | 35 | 23 | 24 | 24 | 25 | 25 |
| PERCENT DIFFERENCE FROM BASELINE | 0 0 | 0 0 | 4 8 | 46.3 | 90.6 | 75.5 | 95.6 | 51.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| ALTERNATIVE 8A | | | | | | | | | | | | | |
| M-X REQUIREMENTS | 0 | 0 | 1 | 8 | 17 | 9 | 8 | 3 | 0 | 0 | 0 | 0 | 0 |
| M-X PLUS BASELINE | 20 | 20 | 22 | 77 | 34 | 31 | 31 | 26 | 23 | 24 | 24 | 25 | 25 |
| PERCENT DIFFERENCE FROM BASELINE | 0 0 | 0 0 | 4 8 | 37.0 | 54.3 | 39.9 | 34.8 | 12.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

SOURCE: HDR SCIENCES, 1-NOV-80

PROJECTED BASELINE AND M-X RELATED REQUIREMENTS FOR LAW ENFORCEMENT PERSONNEL BY ALTERNATIVE, IN NYE
 ASSUMING TREND BASELINE

| ALTERNATIVE / PERSONNEL REQUIREMENTS | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|-----------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| BASELINE REQUIREMENTS | 20 | 20 | 21 | 21 | 22 | 22 | 22 | 23 | 23 | 24 | 24 | 25 | 25 |
| PROPOSED ACTION | | | | | | | | | | | | | |
| M-X REQUIREMENTS | 0 | 0 | 1 | 10 | 20 | 17 | 22 | 12 | 0 | 0 | 0 | 0 | 0 |
| M-X PLUS BASELINE | 20 | 20 | 22 | 31 | 42 | 39 | 44 | 35 | 23 | 24 | 24 | 25 | 25 |
| PERCENT DIFFERENCE FROM BASELINE | 0.0 | 0.0 | 4.8 | 46.3 | 90.6 | 75.5 | 95.7 | 51.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| ALTERNATIVE 1 | | | | | | | | | | | | | |
| M-X REQUIREMENTS | 0 | 0 | 1 | 10 | 20 | 17 | 22 | 12 | 0 | 0 | 0 | 0 | 0 |
| M-X PLUS BASELINE | 20 | 20 | 22 | 31 | 42 | 39 | 44 | 35 | 23 | 24 | 24 | 25 | 25 |
| PERCENT DIFFERENCE FROM BASELINE | 0.0 | 0.0 | 4.8 | 46.3 | 90.6 | 75.5 | 95.7 | 51.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| ALTERNATIVE 2 | | | | | | | | | | | | | |
| M-X REQUIREMENTS | 0 | 0 | 1 | 10 | 20 | 17 | 22 | 12 | 0 | 0 | 0 | 0 | 0 |
| M-X PLUS BASELINE | 20 | 20 | 22 | 31 | 42 | 39 | 44 | 35 | 23 | 24 | 24 | 25 | 25 |
| PERCENT DIFFERENCE FROM BASELINE | 0.0 | 0.0 | 4.8 | 46.3 | 90.6 | 75.5 | 95.7 | 51.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| ALTERNATIVE 3 | | | | | | | | | | | | | |
| M-X REQUIREMENTS | 0 | 0 | 1 | 10 | 20 | 17 | 22 | 12 | 1 | 0 | 0 | 0 | 0 |
| M-X PLUS BASELINE | 20 | 20 | 22 | 31 | 42 | 39 | 44 | 35 | 24 | 24 | 24 | 25 | 25 |
| PERCENT DIFFERENCE FROM BASELINE | 0.0 | 0.0 | 4.8 | 46.3 | 90.6 | 75.5 | 95.7 | 51.2 | 4.2 | 0.0 | 0.0 | 0.0 | 0.0 |
| ALTERNATIVE 4 | | | | | | | | | | | | | |
| M-X REQUIREMENTS | 0 | 0 | 1 | 10 | 20 | 17 | 22 | 12 | 0 | 0 | 0 | 0 | 0 |
| M-X PLUS BASELINE | 20 | 20 | 22 | 31 | 42 | 39 | 44 | 35 | 23 | 24 | 24 | 25 | 25 |
| PERCENT DIFFERENCE FROM BASELINE | 0.0 | 0.0 | 4.8 | 46.3 | 90.6 | 75.5 | 95.7 | 51.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| ALTERNATIVE 5 | | | | | | | | | | | | | |
| M-X REQUIREMENTS | 0 | 0 | 1 | 10 | 20 | 17 | 22 | 12 | 1 | 0 | 0 | 0 | 0 |
| M-X PLUS BASELINE | 20 | 20 | 22 | 31 | 42 | 39 | 44 | 35 | 24 | 24 | 24 | 25 | 25 |
| PERCENT DIFFERENCE FROM BASELINE | 0.0 | 0.0 | 4.8 | 46.3 | 90.6 | 75.5 | 95.7 | 51.2 | 4.2 | 0.0 | 0.0 | 0.0 | 0.0 |

PROJECTED BASELINE AND M-X RELATED REQUIREMENTS FOR FIRE PROTECTION PERSONNEL BY ALTERNATIVE, IN NYE
ASSUMING HIGH BASELINE

| ALTERNATIVE / PERSONNEL REQUIREMENTS | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|-----------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| BASELINE REQUIREMENTS | 16 | 16 | 17 | 17 | 18 | 18 | 18 | 19 | 19 | 20 | 20 | 20 | 21 |
| PROPOSED ACTION | | | | | | | | | | | | | |
| M-X REQUIREMENTS | 0 | 0 | 0 | 5 | 10 | 9 | 11 | 5 | 0 | 0 | 0 | 0 | 0 |
| M-X PLUS BASELINE | 16 | 16 | 17 | 22 | 28 | 27 | 29 | 24 | 19 | 20 | 20 | 20 | 21 |
| PERCENT DIFFERENCE FROM BASELINE | 0.0 | 0.0 | 0.0 | 28.0 | 54.9 | 48.4 | 58.0 | 25.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| ALTERNATIVE 1 | | | | | | | | | | | | | |
| M-X REQUIREMENTS | 0 | 0 | 0 | 5 | 10 | 9 | 11 | 5 | 0 | 0 | 0 | 0 | 0 |
| M-X PLUS BASELINE | 16 | 16 | 17 | 22 | 28 | 27 | 29 | 24 | 19 | 20 | 20 | 20 | 21 |
| PERCENT DIFFERENCE FROM BASELINE | 0.0 | 0.0 | 0.0 | 28.0 | 54.9 | 48.4 | 58.0 | 25.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| ALTERNATIVE 2 | | | | | | | | | | | | | |
| M-X REQUIREMENTS | 0 | 0 | 0 | 5 | 10 | 9 | 11 | 5 | 0 | 0 | 0 | 0 | 0 |
| M-X PLUS BASELINE | 16 | 16 | 17 | 22 | 28 | 27 | 29 | 24 | 19 | 20 | 20 | 20 | 21 |
| PERCENT DIFFERENCE FROM BASELINE | 0.0 | 0.0 | 0.0 | 28.0 | 54.9 | 48.4 | 58.0 | 25.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| ALTERNATIVE 3 | | | | | | | | | | | | | |
| M-X REQUIREMENTS | 0 | 0 | 0 | 5 | 10 | 9 | 11 | 6 | 0 | 0 | 0 | 0 | 0 |
| M-X PLUS BASELINE | 16 | 16 | 17 | 22 | 28 | 27 | 29 | 25 | 19 | 20 | 20 | 20 | 21 |
| PERCENT DIFFERENCE FROM BASELINE | 0.0 | 0.0 | 0.0 | 28.0 | 54.9 | 48.4 | 58.0 | 31.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| ALTERNATIVE 4 | | | | | | | | | | | | | |
| M-X REQUIREMENTS | 0 | 0 | 0 | 5 | 10 | 9 | 11 | 5 | 0 | 0 | 0 | 0 | 0 |
| M-X PLUS BASELINE | 16 | 16 | 17 | 22 | 28 | 27 | 29 | 24 | 19 | 20 | 20 | 20 | 21 |
| PERCENT DIFFERENCE FROM BASELINE | 0.0 | 0.0 | 0.0 | 28.0 | 54.9 | 48.4 | 58.0 | 25.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| ALTERNATIVE 5 | | | | | | | | | | | | | |
| M-X REQUIREMENTS | 0 | 0 | 0 | 5 | 10 | 9 | 11 | 6 | 0 | 0 | 0 | 0 | 0 |
| M-X PLUS BASELINE | 16 | 16 | 17 | 22 | 28 | 27 | 29 | 25 | 19 | 20 | 20 | 20 | 21 |
| PERCENT DIFFERENCE FROM BASELINE | 0.0 | 0.0 | 0.0 | 28.0 | 54.9 | 48.4 | 58.0 | 31.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

| | | | | | | | | | | | | | | | |
|--------------------|-----|-----|------|------|------|------|------|-----|-----|-----|-----|-----|-----|-----|-----|
| ALTERNATIVE 6 | | | | | | | | | | | | | | | |
| M-X REQUIREMENTS | | | | | | | | | | | | | | | |
| M-X PLUS BASELINE | | | | | | | | | | | | | | | |
| PERCENT DIFFERENCE | | | | | | | | | | | | | | | |
| FROM BASELINE | | | | | | | | | | | | | | | |
| 0 | 0 | 0 | 0 | 5 | 10 | 9 | 11 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 16 | 16 | 17 | 22 | 28 | 27 | 29 | 24 | 19 | 20 | 20 | 20 | 20 | 20 | 20 | 21 |
| 0.0 | 0.0 | 0.0 | 28.0 | 54.9 | 48.4 | 58.0 | 25.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| ALTERNATIVE 8A | | | | | | | | | | | | | | | |
| M-X REQUIREMENTS | | | | | | | | | | | | | | | |
| M-X PLUS BASELINE | | | | | | | | | | | | | | | |
| PERCENT DIFFERENCE | | | | | | | | | | | | | | | |
| FROM BASELINE | | | | | | | | | | | | | | | |
| 0 | 0 | 1 | 4 | 6 | 5 | 4 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 16 | 16 | 18 | 21 | 24 | 23 | 22 | 20 | 19 | 20 | 20 | 20 | 20 | 20 | 20 | 21 |
| 0.0 | 0.0 | 5.8 | 22.4 | 32.9 | 26.9 | 21.1 | 5.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

SOURCE: HDR SCIENCES, 1-NOV-80

PROJECTED BASELINE AND M-X RELATED REQUIREMENTS FOR FIRE PROTECTION PERSONNEL BY ALTERNATIVE, IN NYC
ASSUMING TREND BASELINE

| ALTERNATIVE / PERSONNEL REQUIREMENTS | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|-----------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| BASELINE REQUIREMENTS | 16 | 16 | 17 | 17 | 18 | 18 | 18 | 19 | 19 | 20 | 20 | 20 | 21 |
| PROPOSED ACTION | | | | | | | | | | | | | |
| M-X REQUIREMENTS | 0 | 0 | 0 | 5 | 10 | 9 | 11 | 5 | 0 | 0 | 0 | 0 | 0 |
| M-X PLUS BASELINE | 16 | 16 | 17 | 22 | 28 | 27 | 29 | 24 | 19 | 20 | 20 | 20 | 21 |
| PERCENT DIFFERENCE FROM BASELINE | 0.0 | 0.0 | 0.0 | 28.1 | 54.9 | 48.5 | 58.0 | 25.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| ALTERNATIVE 1 | | | | | | | | | | | | | |
| M-X REQUIREMENTS | 0 | 0 | 0 | 5 | 10 | 9 | 11 | 5 | 0 | 0 | 0 | 0 | 0 |
| M-X PLUS BASELINE | 16 | 16 | 17 | 22 | 28 | 27 | 29 | 24 | 19 | 20 | 20 | 20 | 21 |
| PERCENT DIFFERENCE FROM BASELINE | 0.0 | 0.0 | 0.0 | 28.1 | 54.9 | 48.5 | 58.0 | 25.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| ALTERNATIVE 2 | | | | | | | | | | | | | |
| M-X REQUIREMENTS | 0 | 0 | 0 | 5 | 10 | 9 | 11 | 5 | 0 | 0 | 0 | 0 | 0 |
| M-X PLUS BASELINE | 16 | 16 | 17 | 22 | 28 | 27 | 29 | 24 | 19 | 20 | 20 | 20 | 21 |
| PERCENT DIFFERENCE FROM BASELINE | 0.0 | 0.0 | 0.0 | 28.1 | 54.9 | 48.5 | 58.0 | 25.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| ALTERNATIVE 3 | | | | | | | | | | | | | |
| M-X REQUIREMENTS | 0 | 0 | 0 | 5 | 10 | 9 | 11 | 6 | 0 | 0 | 0 | 0 | 0 |
| M-X PLUS BASELINE | 16 | 16 | 17 | 22 | 28 | 27 | 29 | 25 | 19 | 20 | 20 | 20 | 21 |
| PERCENT DIFFERENCE FROM BASELINE | 0.0 | 0.0 | 0.0 | 28.1 | 54.9 | 48.5 | 58.0 | 31.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| ALTERNATIVE 4 | | | | | | | | | | | | | |
| M-X REQUIREMENTS | 0 | 0 | 0 | 5 | 10 | 9 | 11 | 5 | 0 | 0 | 0 | 0 | 0 |
| M-X PLUS BASELINE | 16 | 16 | 17 | 22 | 28 | 27 | 29 | 24 | 19 | 20 | 20 | 20 | 21 |
| PERCENT DIFFERENCE FROM BASELINE | 0.0 | 0.0 | 0.0 | 28.1 | 54.9 | 48.5 | 58.0 | 25.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

| | | | | | | | | | | | | | | | |
|--------------------|-----|-----|-----|------|------|------|------|------|-----|-----|-----|-----|-----|-----|-----|
| ALTERNATIVE 5 | | | | | | | | | | | | | | | |
| M-X REQUIREMENTS | 0 | 0 | 0 | 5 | 10 | 9 | 11 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| M-X PLUS BASELINE | 16 | 16 | 17 | 22 | 28 | 27 | 29 | 25 | 19 | 20 | 20 | 20 | 20 | 20 | 21 |
| PERCENT DIFFERENCE | 0.0 | 0.0 | 0.0 | 28.1 | 54.9 | 48.5 | 58.0 | 31.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| FROM BASELINE | | | | | | | | | | | | | | | |
| ALTERNATIVE 6 | | | | | | | | | | | | | | | |
| M-X REQUIREMENTS | 0 | 0 | 0 | 5 | 10 | 9 | 11 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| M-X PLUS BASELINE | 16 | 16 | 17 | 22 | 28 | 27 | 29 | 24 | 19 | 20 | 20 | 20 | 20 | 20 | 21 |
| PERCENT DIFFERENCE | 0.0 | 0.0 | 0.0 | 28.1 | 54.9 | 48.5 | 58.0 | 25.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| FROM BASELINE | | | | | | | | | | | | | | | |
| ALTERNATIVE 8A | | | | | | | | | | | | | | | |
| M-X REQUIREMENTS | 0 | 0 | 1 | 4 | 6 | 5 | 4 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| M-X PLUS BASELINE | 16 | 16 | 18 | 21 | 24 | 23 | 23 | 20 | 19 | 20 | 20 | 20 | 20 | 20 | 21 |
| PERCENT DIFFERENCE | 0.0 | 0.0 | 5.8 | 22.4 | 33.0 | 26.9 | 21.1 | 5.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| FROM BASELINE | | | | | | | | | | | | | | | |

SOURCE: HDR SCIENCES, 1-NOV-80

PROJECTED BASELINE AND M-X RELATED LAND REQUIREMENTS (ACRES) FOR SOLID WASTE DISPOSAL, BY ALTERNATIVE, IN NVE
 ASSUMING HIGH BASELINE

| ALTERNATIVE / LAND REQUIREMENTS | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|-------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| BASELINE REQUIREMENTS | 1.5 | 1.5 | 1.6 | 1.6 | 1.7 | 1.7 | 1.7 | 1.8 | 1.8 | 1.8 | 1.9 | 1.9 | 1.9 |
| PROPOSED ACTION | | | | | | | | | | | | | |
| M-X REQUIREMENTS | 0.0 | 0.0 | 0.1 | 0.5 | 1.0 | 0.8 | 1.1 | 0.5 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| M-X PLUS BASELINE | 1.5 | 1.5 | 1.7 | 2.1 | 2.7 | 2.5 | 2.8 | 2.3 | 1.9 | 1.8 | 1.9 | 1.9 | 1.9 |
| PERCENT DIFFERENCE FROM BASELINE | 0.0 | 0.0 | 6.3 | 30.9 | 60.4 | 47.3 | 63.8 | 28.4 | 5.6 | 0.0 | 0.0 | 0.0 | 0.0 |
| ALTERNATIVE 1 | | | | | | | | | | | | | |
| M-X REQUIREMENTS | 0.0 | 0.0 | 0.1 | 0.5 | 1.0 | 0.8 | 1.1 | 0.5 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| M-X PLUS BASELINE | 1.5 | 1.5 | 1.7 | 2.1 | 2.7 | 2.5 | 2.8 | 2.3 | 1.9 | 1.8 | 1.9 | 1.9 | 1.9 |
| PERCENT DIFFERENCE FROM BASELINE | 0.0 | 0.0 | 6.3 | 30.9 | 60.4 | 47.3 | 63.8 | 28.4 | 5.6 | 0.0 | 0.0 | 0.0 | 0.0 |
| ALTERNATIVE 2 | | | | | | | | | | | | | |
| M-X REQUIREMENTS | 0.0 | 0.0 | 0.1 | 0.5 | 1.0 | 0.8 | 1.1 | 0.5 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| M-X PLUS BASELINE | 1.5 | 1.5 | 1.7 | 2.1 | 2.7 | 2.5 | 2.8 | 2.3 | 1.9 | 1.8 | 1.9 | 1.9 | 1.9 |
| PERCENT DIFFERENCE FROM BASELINE | 0.0 | 0.0 | 6.3 | 30.9 | 60.4 | 47.3 | 63.8 | 28.4 | 5.6 | 0.0 | 0.0 | 0.0 | 0.0 |
| ALTERNATIVE 3 | | | | | | | | | | | | | |
| M-X REQUIREMENTS | 0.0 | 0.0 | 0.1 | 0.5 | 1.0 | 0.8 | 1.1 | 0.5 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| M-X PLUS BASELINE | 1.5 | 1.5 | 1.7 | 2.1 | 2.7 | 2.5 | 2.8 | 2.3 | 1.9 | 1.8 | 1.9 | 1.9 | 1.9 |
| PERCENT DIFFERENCE FROM BASELINE | 0.0 | 0.0 | 6.3 | 30.9 | 60.4 | 47.3 | 63.8 | 28.4 | 5.6 | 0.0 | 0.0 | 0.0 | 0.0 |
| ALTERNATIVE 4 | | | | | | | | | | | | | |
| M-X REQUIREMENTS | 0.0 | 0.0 | 0.1 | 0.5 | 1.0 | 0.8 | 1.1 | 0.5 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| M-X PLUS BASELINE | 1.5 | 1.5 | 1.7 | 2.1 | 2.7 | 2.5 | 2.8 | 2.3 | 1.9 | 1.8 | 1.9 | 1.9 | 1.9 |
| PERCENT DIFFERENCE FROM BASELINE | 0.0 | 0.0 | 6.3 | 30.9 | 60.4 | 47.3 | 63.8 | 28.4 | 5.6 | 0.0 | 0.0 | 0.0 | 0.0 |
| ALTERNATIVE 5 | | | | | | | | | | | | | |
| M-X REQUIREMENTS | 0.0 | 0.0 | 0.1 | 0.5 | 1.0 | 0.8 | 1.1 | 0.5 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| M-X PLUS BASELINE | 1.5 | 1.5 | 1.7 | 2.1 | 2.7 | 2.5 | 2.8 | 2.3 | 1.9 | 1.8 | 1.9 | 1.9 | 1.9 |
| PERCENT DIFFERENCE FROM BASELINE | 0.0 | 0.0 | 6.3 | 30.9 | 60.4 | 47.3 | 63.8 | 28.4 | 5.6 | 0.0 | 0.0 | 0.0 | 0.0 |

| | | | | | | | | | | | | | |
|----------------------------------|-----|-----|-----|------|------|------|------|------|-----|-----|-----|-----|-----|
| ALTERNATIVE 6 | | | | | | | | | | | | | |
| M-X REQUIREMENTS | 0.0 | 0.0 | 0.1 | 0.5 | 1.0 | 0.8 | 1.1 | 0.5 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| M-X PLUS BASELINE | 1.5 | 1.5 | 1.7 | 2.1 | 2.7 | 2.5 | 2.8 | 2.3 | 1.9 | 1.8 | 1.9 | 1.9 | 1.9 |
| PERCENT DIFFERENCE FROM BASELINE | 0.0 | 0.0 | 6.3 | 30.9 | 60.4 | 47.3 | 63.8 | 28.4 | 5.6 | 0.0 | 0.0 | 0.0 | 0.0 |
| ALTERNATIVE 8A | | | | | | | | | | | | | |
| M-X REQUIREMENTS | 0.0 | 0.0 | 0.1 | 0.4 | 0.6 | 0.5 | 0.4 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| M-X PLUS BASELINE | 1.5 | 1.5 | 1.7 | 2.0 | 2.3 | 2.2 | 2.1 | 1.9 | 1.8 | 1.8 | 1.9 | 1.9 | 1.9 |
| PERCENT DIFFERENCE FROM BASELINE | 0.0 | 0.0 | 6.3 | 24.7 | 36.2 | 29.6 | 23.2 | 5.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

SOURCE HDR SCIENCES, 4-NOV-80

PROJECTED BASELINE AND M-X RELATED LAND REQUIREMENTS (ACRES) FOR SOLID WASTE DISPOSAL, BY ALTERNATIVE, IN WHITE PINE
ASSUMING HIGH BASELINE

PROJECTED BASELINE AND M-X RELATED LAND REQUIREMENTS (ACRES) FOR SOLID WASTE DISPOSAL, BY ALTERNATIVE, IN MYE
 ASSUMING TREND BASELINE

| ALTERNATIVE / LAND REQUIREMENTS | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|-------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| BASELINE REQUIREMENTS | 1.5 | 1.5 | 1.6 | 1.6 | 1.7 | 1.7 | 1.7 | 1.8 | 1.8 | 1.8 | 1.9 | 1.9 | 1.9 |
| PROPOSED ACTION | | | | | | | | | | | | | |
| M-X REQUIREMENTS | 0.0 | 0.0 | 0.1 | 0.5 | 1.0 | 0.8 | 1.1 | 0.5 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| M-X PLUS BASELINE | 1.5 | 1.5 | 1.7 | 2.1 | 2.7 | 2.5 | 2.8 | 2.3 | 1.9 | 1.8 | 1.9 | 1.9 | 1.9 |
| PERCENT DIFFERENCE FROM BASELINE | 0.0 | 0.0 | 6.3 | 30.9 | 60.4 | 47.4 | 63.8 | 28.4 | 5.6 | 0.0 | 0.0 | 0.0 | 0.0 |
| ALTERNATIVE 1 | | | | | | | | | | | | | |
| M-X REQUIREMENTS | 0.0 | 0.0 | 0.1 | 0.5 | 1.0 | 0.8 | 1.1 | 0.5 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| M-X PLUS BASELINE | 1.5 | 1.5 | 1.7 | 2.1 | 2.7 | 2.5 | 2.8 | 2.3 | 1.9 | 1.8 | 1.9 | 1.9 | 1.9 |
| PERCENT DIFFERENCE FROM BASELINE | 0.0 | 0.0 | 6.3 | 30.9 | 60.4 | 47.4 | 63.8 | 28.4 | 5.6 | 0.0 | 0.0 | 0.0 | 0.0 |
| ALTERNATIVE 2 | | | | | | | | | | | | | |
| M-X REQUIREMENTS | 0.0 | 0.0 | 0.1 | 0.5 | 1.0 | 0.8 | 1.1 | 0.5 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| M-X PLUS BASELINE | 1.5 | 1.5 | 1.7 | 2.1 | 2.7 | 2.5 | 2.8 | 2.3 | 1.9 | 1.8 | 1.9 | 1.9 | 1.9 |
| PERCENT DIFFERENCE FROM BASELINE | 0.0 | 0.0 | 6.3 | 30.9 | 60.4 | 47.4 | 63.8 | 28.4 | 5.6 | 0.0 | 0.0 | 0.0 | 0.0 |
| ALTERNATIVE 3 | | | | | | | | | | | | | |
| M-X REQUIREMENTS | 0.0 | 0.0 | 0.1 | 0.5 | 1.0 | 0.8 | 1.1 | 0.5 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| M-X PLUS BASELINE | 1.5 | 1.5 | 1.7 | 2.1 | 2.7 | 2.5 | 2.8 | 2.3 | 1.9 | 1.8 | 1.9 | 1.9 | 1.9 |
| PERCENT DIFFERENCE FROM BASELINE | 0.0 | 0.0 | 6.3 | 30.9 | 60.4 | 47.4 | 63.8 | 28.4 | 5.6 | 0.0 | 0.0 | 0.0 | 0.0 |
| ALTERNATIVE 4 | | | | | | | | | | | | | |
| M-X REQUIREMENTS | 0.0 | 0.0 | 0.1 | 0.5 | 1.0 | 0.8 | 1.1 | 0.5 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| M-X PLUS BASELINE | 1.5 | 1.5 | 1.7 | 2.1 | 2.7 | 2.5 | 2.8 | 2.3 | 1.9 | 1.8 | 1.9 | 1.9 | 1.9 |
| PERCENT DIFFERENCE FROM BASELINE | 0.0 | 0.0 | 6.3 | 30.9 | 60.4 | 47.4 | 63.8 | 28.4 | 5.6 | 0.0 | 0.0 | 0.0 | 0.0 |
| ALTERNATIVE 5 | | | | | | | | | | | | | |
| M-X REQUIREMENTS | 0.0 | 0.0 | 0.1 | 0.5 | 1.0 | 0.8 | 1.1 | 0.5 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| M-X PLUS BASELINE | 1.5 | 1.5 | 1.7 | 2.1 | 2.7 | 2.5 | 2.8 | 2.3 | 1.9 | 1.8 | 1.9 | 1.9 | 1.9 |
| PERCENT DIFFERENCE FROM BASELINE | 0.0 | 0.0 | 6.3 | 30.9 | 60.4 | 47.4 | 63.8 | 28.4 | 5.6 | 0.0 | 0.0 | 0.0 | 0.0 |

| | | | | | | | | | | | | | |
|-------------------------------|-----|-----|-----|------|------|------|------|------|-----|-----|-----|-----|-----|
| ALTERNATIVE 6 | | | | | | | | | | | | | |
| M-X REQUIREMENTS | 0.0 | 0.0 | 0.1 | 0.5 | 1.0 | 0.8 | 1.1 | 0.5 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| M-X PLUS BASELINE | 1.5 | 1.5 | 1.7 | 2.1 | 2.7 | 2.5 | 2.8 | 2.3 | 1.9 | 1.8 | 1.9 | 1.9 | 1.9 |
| PERCENT DIFFERENCE | | | | | | | | | | | | | |
| FROM BASELINE | 0.0 | 0.0 | 6.3 | 30.9 | 60.4 | 47.4 | 63.8 | 28.4 | 5.6 | 0.0 | 0.0 | 0.0 | 0.0 |
| ALTERNATIVE 8A | | | | | | | | | | | | | |
| M-X REQUIREMENTS | 0.0 | 0.0 | 0.1 | 0.4 | 0.6 | 0.5 | 0.4 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| M-X PLUS BASELINE | 1.5 | 1.5 | 1.7 | 2.0 | 2.3 | 2.2 | 2.1 | 1.9 | 1.8 | 1.8 | 1.9 | 1.9 | 1.9 |
| PERCENT DIFFERENCE | | | | | | | | | | | | | |
| FROM BASELINE | 0.0 | 0.0 | 6.3 | 24.7 | 36.3 | 29.6 | 23.2 | 5.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| SOURCE HDR SCIENCES, 4-NOV-80 | | | | | | | | | | | | | |

PROJECTED BASELINE AND M-X RELATED LAND REQUIREMENTS (ACRES) FOR SOLID WASTE DISPOSAL, BY ALTERNATIVE, IN WHITE PINE
 ASSUMING TREND BASELINE

